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ANUARY 1979 VOLUME 84 NUMBER 1

limatological Data

RKANSAS

TEMPERATURE AND PRECIPITATION EXTREMES

HIGHEST TEMPERATURE:	2 STATIONS	69	DATE	01
LOWEST TEMPERATURE:	2 STATIONS	-7	DATE	14+
GREATEST TOTAL PRECIPITATION:	ARKANSAS CITY	12.39		
LEAST TOTAL PRECIPITATION:	YELLVILLE	1.50		
GREATEST 1 DAY PRECIPITATION:	HAMBURG	4.00	DATE	20
GREATEST TOTAL SNOWFALL:	GRAVETTE	26.0		
GREATEST DEPTH OF SNOW OR ICE:	GRAVETTE	8	DATE	30+

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SUPPLEMENTAL DATA

	WIND (SPEED - M.P.H.)						RELATIVE HUMIDITY AVERAGES - PERCENT				NUMBER OF DAYS WITH PRECIPITATION							PERCENT OF POSSIBLE SUNSHINE	AVERAGE (TENTHS) SKY COVER SUNRISE TO SUNSET
							STANDARD OF TIME CENTRAL												
	RESULTANT DIRECTION	RESULTANT SPEED	AVERAGE	FASTEST MILE	DIRECTION OF FASTEST MILE	DATE OF FASTEST MILE	00	06	12	18	TRACE	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 AND OVER	TOTAL		
ORT SMITH WSO AP	34	2.3	9.6	34	W	23	80	82	74	73	3	8	6	1	0	0	18	28	7.7
ITTLE ROCK FAA AP	33	3.0	7.2	-	-	-	71	74	67	66	6	5	5	2	1	0	19	-	-
N LITTLE ROCK WSFO	-	-	-	25	NW	23	-	-	-	-	8	5	7	1	0	0	21	50	-

CERTIFY THAT THIS IS AN OFFICIAL PUBLICATION OF THE NATIONAL OCEANIC
D ATMOSPHERIC ADMINISTRATION AND IS COMPILED FROM RECORDS ON FILE AT
E NATIONAL CLIMATIC CENTER, ASHEVILLE, NORTH CAROLINA 28801.

Daniel B. Mitchell
DIRECTOR
NATIONAL CLIMATIC CENTER

NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION / ENVIRONMENTAL DATA AND INFORMATION SERVICE / NATIONAL CLIMATIC CENTER ASHEVILLE, N.C.

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

ARKANSAS
JANUARY 1979

STATION	TEMPERATURE													PRECIPITATION									
										NO. OF DAYS								SNOW, SLEET			NO. OF DAYS		
										MAX.		MIN.											
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	DEGREE DAYS	90° OR ABOVE	32° OR BELOW	32° OR BELOW	0° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
■ ■ ■ NORTHWEST 01																							
BENTONVILLE	30.6	11.0	20.8		52	20	-6	15+	1362	0	19	30	9	2.19		.45	19		5	31+	11	0	0
DEER	30.5	11.9	21.2		52	20	-5	2	1352	0	21	30	7	2.40		.51	1	7.5	6	31+	7	1	0
EUREKA SPRINGS 3 WNW	32.5	13.7	23.1	-14.5	55	19	-7	14	1288	0	16	29	5	2.61	.35	.56	19	15.7	6	31+	8	1	0
FAYETTEVILLE FAA AP	33.4	14.0	23.7		56	19	-3	14	1271	0	16	28	5	1.72		.50	18	11.3	3	24+	6	1	0
FAYETTEVILLE EXP STA	32.0	13.6	22.8	-14.3	52	17	-5	14	1298	0	19	28	6	D 3.01	.88	1.24	1		4	31+	6	2	1
GRAVETTE	32.5	14.3	23.4	-12.5	52	19	-7	8	1281	0	17	29	5	2.44	.50	.48	18	26.0	8	30+	10	0	0
HARRISON FAA AP	31.2	13.1	22.2		58	19	-5	14	1320	0	18	30	3	1.96		.34	25+	14.1	5	30	8	0	0
HUNTSVILLE	35.2	14.4	24.8		60	19	-4	29+	1242	0	14	29	5			.40	24	9.3	5	31+		0	0
LEAD HILL														4.55	2.23			.0	0				
SILOAM SPRINGS	32.7	12.2	22.5	-14.7	52	20	-4	3+	1315	0	17	28	9	1.86	-.08	.56	20	14.0	4	30+	8	1	0
DIVISION			22.7	-14.1										2.53	.34			12.2					
■ ■ ■ NORTH CENTRAL 02																							
CALICO ROCK	34.5	16.5	25.5		50	18	-4	10	1218	0	10	29	3	D 3.24	.00	.86	1	13.0			9	2	0
EVENING SHADE 1 NNE	34.2	16.2	25.2		45	18	-4	9	1227	0	12	29	2	2.93	-.63	.58	1	8.5			12	1	0
GILBERT	38.3	15.5	26.9	-10.4	66	19	-3	8	1174	0	6	28	5	2.49	-.33	.74	1		7	24	7	1	0
GREERS FERRY DAM	35.2	16.2	25.7		49	20+	5	15+	1211	0	11	30	0	3.42		1.21	1	3.0			8	1	1
MAMMOTH SPRING	34.3	14.6	24.5	-12.1	53	17	-4	9	1248	0	13	28	4	3.03	-.39	1.08	1		4	12+	8	2	1
MARSHALL	35.2	15.7	25.5		58	20	0	31+	1219	0	16	29	3	2.39	-.68	.42	5		4	30+	12	0	0
MOUNTAIN HOME 1 NNW	33.2	13.2	23.2	-13.6	48	19+	-5	14+	1290	0	17	30	4	1.66	-1.07	.31	5	11.8			6	0	0
MOUNTAIN HOME C OF ENG	31.6	9.3	20.5		56	18	-4	15	1372	0	18	31	6	2.26		.67	1	8.0	3	14	10	1	0
MOUNTAIN VIEW	34.5	14.5	24.5		56	20	2	9+	1249	0	10	29	0	3.72	.07	1.15	1	12.0	3	30+	9	2	1
YELLVILLE	34.2	14.0	24.1		46	19+	-6	8	1261	0	11	30	6	1.50		.29	23	10.5	5	30	5	0	0
DIVISION			24.6	-12.5										2.66	-.42			9.5					
■ ■ ■ NORTHEAST 03																							
ALICIA	34.1	19.4	26.8		43	20+	3	8	1179	0	10	28	0	2.73		.81	23				8	1	0
BATESVILLE LIVESTOCK	34.6	17.4	26.0	-11.5	49	17	2	15	1201	0	12	30	0	2.13	-1.34	.57	20		4	7+	6	1	0
BATESVILLE L AND D 1	35.7	19.5	27.6		50	17	3	9	1154	0	10	28	0	3.19	-.62	1.00	1	6.9	4	6	12	1	1
BEEDEVILLE	34.7	20.3	27.5		46	23+	7	8	1155	0	9	29	0	D 3.55	-.87	.90	20	2.7			7	3	0
BLYTHEVILLE	35.2M	19.3M	27.3M	-11.6	51	20	5	8	1162	0	11	30	0	3.51	-1.07	.72	2				10	1	0
CORNING	32.9	17.6	25.3	-12.4	45	17	3	8+	1227	0	13	30	0	3.87	-.33	.95	24	6.5	4	7	10	3	0
JONESBORO	33.9M	15.3M	24.6M	-14.9			1	8	1247	0	11	31	0	5.21	.91	1.36	1				8	5	1
JUDD HILL	36.0	19.6	27.8		50	20+	4	9	1145	0	10	28	0	D 2.16		.75	23	7.0	4	8+	4	2	0
KEISER	34.2	18.2	26.2		51	20	7	9	1192	0	13	30	0	3.95		.87	1				8	4	0
NEWPORT	33.5	11.8	22.7	-17.5	45	24+	1	2	1305	0	13	31	0	3.21	-1.00	.45	1	4.0			11	0	0
PARAGOULD	34.6	17.8	26.2	-12.3	47	19	3	9+	1195	0	12	29	0	D 3.53	-.73	.90	23	7.2			10	3	0
POCAHONTAS 1	33.9M	18.0M	26.0M	-11.9	46	17	2	9	1205	0	12	29	0	2.49	-1.68	.45	20	8.0	4	11+	7	0	0
SEARCY																							
DIVISION			26.2	-12.6										3.29	-.90			6.0					
■ ■ ■ WEST CENTRAL 04																							
BLUE MOUNTAIN DAM	34.4	17.7	26.1		52	18	5	2	1200	0	11	27	0	2.44		.56	26	6.2	2	26+	7	1	0
BOONEVILLE 3 SSE	35.6	19.1	27.4		55	17	2	2	1158	0	12	28	0	D 1.71		.46	18		4	6	5	0	0
CLARKSVILLE	35.0	16.6	25.8		50	20+	4	30+	1206	0	10	27	0	3.23		.61	19+				8	3	0
DARDANELLE	35.1	20.4	27.8	-13.0	46	22+	5	2	1149	0	11	27	0	3.22	-.37	1.18	1	4.6	3	27+	8	1	1
FORT SMITH WSO AP //R	33.2	18.0	25.6	-13.4	50	17	3	31	1215	0	14	27	0	2.67	.29	.82	18	11.8	4	31+	7	1	0
FORT SMITH WATER PLANT	36.0	16.3	26.2		52	19+	-2	2	1196	0	12	28	2	3.11	.58	.80	19	11.0	7	30	8	3	0
HECTOR																							
MENA 3 WSW	36.5	19.1	27.8	-13.4	55	18+	1	2	1144	0	8	27	0	2.67	-1.22	.78	19	3.5	2	24	6	2	0
OZARK	36.0	18.5	27.3	-12.9	50	17	4	3+	1163	0	9	27	0	2.88	-.14	.76	26	7.5	5	27+	7	2	0
RUSSELLVILLE	36.2	19.4	27.8	-12.8	50	21+	6	2	1146	0	10	27	0										
SUBIACO	35.2	19.3	27.3	-13.2	53	17	4	2	1162	0	13	27	0	2.50	-.58	.57	19		1	31+	6	2	0
WALDRON	38.5	19.9	29.2	-11.6	59	17	3	2	1103	0	6	27	0	2.75	-.13	.65	26	9.6	3	26	7	1	0
DIVISION			27.1	-12.4										2.72	-.50			7.7					
■ ■ ■ CENTRAL 05																							
ALUM FORK	37.3	21.5	29.4	-12.0	54	19	5	2	1099	0	7	27	0	2.73	-1.76	.74	20	7.0	3	28+	5	2	0
BENTON	38.1	20.1	29.1	-11.4	54	18	5	2	1105	0	8	27	0	3.99	-.40	1.33	20		2	28+	8	3	1
BLAKELY MOUNTAIN DAM	37.4	19.7	28.6		54	20	7	3	1124	0	7	28	0	3.93		1.14	1		1	26	8	3	1
CABOT 4 SW	35.8	20.9	28.4		51	20+	7	2	1128	0	10	27	0	2.31		.55	20	3.3	1	27+	7	1	0
CONWAY	36.5	21.7	29.1	-12.3	58	17	8	2	1104	0	11	27	0	2.77	-1.27	.57	1	3.8	2	27+	8	1	0
HOT SPRINGS 1 NNE	37.5	20.6	29.1	-14.0	55	20	5	2	1107	0	8	28	0	3.85	-.43	.89	1		1	26	9	3	0
LEOLA	38.0	22.8	30.4		53	23+	8	2	1066	0	8	27	0	5.53		1.59	20	.5	T	26+	9	4	2
LITTLE ROCK FAA AP	36.4	23.3	29.9	-9.6	52	17	11	2	1083	0	9	26	0	4.05	-.19	1.45	19	1.4	1	26	8	3	1
MALVERN	38.0	22.1	30.1		55	18	7	2	1075	0	6	27	0	4.36		1.44	20	2.0	1	26	8	2	1
NIMROD DAM	35.6	16.6	26.1		58	18	4	3	1199	0	13	29	0	2.84	-.85	.95	1				5	3	0
N LITTLE ROCK WSFO AP	34.7	20.2	27.5		53	17	6	2	1158	0	14	28	0	2.56		.59	19	3.5	2	27+	8	1	0
SHERIDAN 2 S	38.3	21.9	30.1		56	17	7	2	1073	0	8	27	0	4.48		1.30	20	1.6	1	26+	10	4	1
DIVISION			29.0	-12.2										3.62	-.57			2.9					

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

ARKANSAS
JANUARY 1979

STATION	TEMPERATURE													PRECIPITATION									
										NO. OF DAYS								SNOW, SLEET			NO. OF DAYS		
										MAX.		MIN.											
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	DEGREE DAYS	90° OR ABOVE	32° OR BELOW	32° OR BELOW	0° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
■ ■ ■																							
EAST CENTRAL 06																							
ARKANSAS POST	39.8	26.2	33.0		62	19	13	2	986	0	5	25	0	8.83		2.48	20	1.0	1	9+	10	4	4
BRINKLEY	35.9	18.6	27.3	-13.5	60	1	7	3	1163	0	10	30	0	4.21	- .23	1.60	20	3.5	3	8+	10	2	1
DES ARC	34.9	21.1	28.0	-13.1	50	20+	8	2	1140	0	13	28	0					.0	0				
FORREST CITY	37.5	19.6	28.6		57	20	6	15+	1124	0	7	28	0	3.81		.90	19	1.3			9	3	0
HELENA	37.3	19.4	28.4	-13.2	65	1	6	3	1131	0	9	28	0	6.78	2.06	3.60	20	2.0	1	24+	7	3	2
KEO	35.2	23.3	29.3		50	23	10	2	1102	0	10	26	0	2.97		.74	20	3.0	1	26+	7	2	0
MARIANNA 2 S	37.8	23.0	30.4	-10.4	57	20+	9	2	1064	0	8	27	0	5.50	.85	1.79	20				9	5	1
SAINT CHARLES																							
STUTTGART 9 ESE	37.2	21.4	29.3	-11.0	65	1	9	2	1098	0	10	28	0	7.23	2.87	3.72	20				11	3	2
WEST MEMPHIS	37.7	26.0M	31.9M		52	19	12	14	1020	0	5	26	0	6.87									
WYNNE	33.8	19.5	26.7		52	19	5	2	1181	0	16	28	0	2.79		.58	20	4.8	2	8+	8	2	0
DIVISION			29.3	-11.9										5.44	.93			2.2					
■ ■ ■																							
SOUTHWEST 07																							
DE QUEEN	41.5	22.9	32.2	-10.7	57	21+	6	2	1010	0	3	27	0	3.64	.11	.92	19				9	2	0
HOPE 3 NE	39.7	21.6	30.7	-11.5	59	19	7	3+	1057	0	6	27	0	6.34	2.18	2.17	20				9	3	2
MOUNT IDA 3 SE	36.6	18.0	27.3	-13.2	58	18	3	3+	1160	0	8	28	0	3.46	- .49	1.07	1	2.0	1	31+	7	1	1
MURFREESBORO 2 NNW	38.5M	20.7M	29.6M		57	20	7	2	1091	0	5	28	0	3.09		.82	19		0		9	2	0
NASHVILLE EXP STATION //	39.8	23.7	31.8	-10.1	57	20+	7	2	1023	0	5	28	0	3.72	- .19	.88	1	.1	T	30+	6	3	0
OKAY	40.5	26.5	33.5	-11.7	58	17	10	2	969	0	2	26	0	4.40	.36	1.20	19				9	4	1
STAMPS	41.4M	23.7M	32.6M		65	20	8	3+	1016	0	4	28	0	7.36				.0	0				
TEXARKANA FAA AP	43.3M	30.8M	37.1M		60	20+			859	0	2	28	0	5.02		2.03	19	T	0		7	4	2
DIVISION			31.9	-10.8										4.63	.72			.5					
■ ■ ■																							
SOUTH CENTRAL 08																							
ARKADELPHIA 2 N	38.1	23.8	31.0	-11.9	54	20	8	2	1048	0	6	27	0	4.87	.47	1.21	1	T	T	26+	9	4	2
CAMDEN 1	41.1	24.4	32.8	-10.9	63	1	10	2	994	0	7	25	0	7.55	3.34	2.25	20	.0	0		9	5	3
EL DORADO FAA AP	42.3	26.5	34.4	-10.1	64	19+	11	2	940	0	3	24	0	8.52	3.92	3.46	19	T	0		8	3	2
FORDYCE																							
MAGNOLIA	41.2	25.5	33.4	-12.3	65	19	9	2	975	0	3	26	0	7.03	2.83	2.00	20				7	6	4
MOROBAY LOCK 8	40.5	25.3	32.9		66	1	12	3+	986	0	4	24	0	9.58	4.99	2.88	20	.0	0		10	5	3
PRESCOTT	39.8	24.4	32.1	-11.2	57	19	9	2	1014	0	4	27	0	6.07	1.63	2.30	19	1.0	1	9+	10	3	1
SPARKMAN	M	M	M		59	1	10	2		0	8	26	0	6.59		1.99	20						
WARREN 2 WSW	41.2	23.9	32.6	-11.9	68	1	10	2	998	0	6	26	0	9.80	5.09	2.90	20	T	T	30+	11	6	3
DIVISION			32.7	-11.4										7.50	3.07			.2					
■ ■ ■																							
SOUTHEAST 09																							
CROSSETT 2 SSE	43.4	22.2	32.8	-12.6	69	1	8	9+	987	0	3	27	0	11.47	6.47	3.40	20	T	0		10	6	3
DERMOTT 3 NE	40.6	25.1	32.9		68	1	12	3+	991	0	6	25	0	10.40	5.46	2.51	7				13	5	3
DUMAS	40.5	26.4	33.5	-10.2	65	19	12	2	971	0	4	24	0	8.27	3.81	2.15	20	T	0		10	5	4
EUDORA	42.4	27.5	35.0		69	1	15	9+	925	0	3	24	0	9.24		3.62	20	.0	0		11	6	2
MONTICELLO 3 SW	41.3M	23.7	32.5M	-11.4	67	1	10	2	998	0	5	27	0	10.18	5.47	2.38	7	T	0		13	5	3
PINE BLUFF	38.7	20.8	29.8	-14.4	67	1	8	2	1085	0	8	28	0	6.05	1.58	2.25	20	T	T	7+	11	3	2
PORTLAND	42.9	26.2	34.6		65	19	11	2	935	0	1	26	0	11.14		3.80	20				10	6	4
ROHWER 2 NNE	39.5	22.2	30.9		67	1	10	31	1053	0	7	27	0	10.00		2.34	1	.0	0		10	5	4
STAR CITY 4 ENE	42.1M	24.7M	33.4M		65	19	10	9+	971	0	4	26	0	7.79		2.35	20	.0	0				
DIVISION			32.8	-11.0										9.39	4.74			T					

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION

ARKANSAS
JANUARY 1979

STATION	TOTAL	DAY OF MONTH																														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
x x x NORTHWEST 01																																
BENTONVILLE	2.18	.28	T			.10	.15	T				.05	T	.15	.10					.45		T	T	.10	.20		.35	.10	T		.10	.05
BERRYVILLE 4 NW	–	T				.17	.06					.10	.10					T	.10	.33				T	x	x	x	.63			–	–
BUFFALO TOWER	1.95					.16						.18	T		.06						.48	.09			.28		.52	.03		.15	T	
DEER	2.40	.51	T			.18	T	.32				.06			.04			T		.44	.08	.08		.10	.25		.24	.06			.04	
EUREKA SPRINGS 3 WNW	2.61	.31	.01			.10	.18	.05				.07	T		.17					.56	.01			.03	.40		.37	.23	.01		.07	.04
FAYETTEVILLE FAA AP	1.72	.01			.13	.06	.05	.01			.06	.04		.08				T	.50	T	.07	T		.29		.15	.11	.10	T	.04	.02	T
FAYETTEVILLE EXP STA	D 3.01	1.24	.02			.11				.03		.08	.07			.07		.07		.57					.21		.44				D .10	
GRAVETTE	2.44	.02				.12	.16	.07				.06		.15				T	.48	.20		T		.35	T	.15	.33	.18		.03	.14	T
GREEN FOREST	D 5.13	1.22	.50			D .05	D .20	.24	.50	D .10				.09	D .30	T		.25	.08					T	D .30		D .40	D .30	T	D .20	D .40	
HARRISON FAA AP	1.86	T			.06	.07	.11	.04			.02	.11		.03	T			T	.25	.01	T	T		.34		.34	.11	.18	.05	.10	.09	.05
HUNTSVILLE	–	.11				.03	T			T		D .20				.10	.15		.10	–				.25	.40		.14	–	–	–	–	–
JASPER	3.64	1.76				.18		.23				.11			.01					.31	.01	.03		.18	.30		.35				.17	
LEAD HILL	4.55	x	x	x	x	x	x	x	x	2.00	1.00					.10						.35			.20			.50	.40			
ODELL 3 N	2.91					.22	T					.17			T					.65		.16	.06		.36		.90	.10	T		.17	.12
SILOAM SPRINGS	1.86	.24	.10			.15	T	.04				.10	T	T	.09			.04			.56	T	T		.22		.10	.12	.01		.05	.04
x x x NORTH CENTRAL 02																																
CALICO ROCK	D 3.24	.86				D .30	.30	.64				D .30	.11	T	.05				T	.15	.07	.07	T	.03	.13		.16		T		.07	T
CLINTON	3.04	.97				.15		T				.12		T	.08					1.18	.22						.20	.12			T	
DAMASCUS 2 NNE	3.31	.78				.21		.18										.14	.12	1.25			.27	.06			.24					.06
EVENING SHADE 1 NNE	2.93	.58	T			.35	.03	.03				.10	.05	.38	.10			.06	T	.26	.14	.37		.11	.14		.10	.03	T		.10	T
GILBERT	2.48	.74				.10	T		.32			.03	T	.05	.06			T		.21	.03	T		.09	.25		.28	.29			.04	
GREERS FERRY DAM	3.42	1.21	T			.22		.27					.03	.01	.08				T	.45	.36	.21		.22	.05		.25	.06	T		T	T
MAMMOTH SPRING	3.03	1.08	.21			.24	T	.50				T	.05		.12					.33	.05	.10		.09	.20		.06					
MARSHALL	2.38	.25				.42	.35	.10		.10		T	.10	T	.22	.15	T				.10			T	.15	T	.20	T			.25	
MELBOURNE 4 WNW	3.21	1.15	T			.27	.06	.63				.07	.01	.02	.06					.27	.11	.13		.04	.10		.14	.10	T		.05	T
MOUNTAIN HOME 1 NNW	1.66					.31	.21	.07				.11		.09					.22		.02		.08	.23		.18		.08			.06	
MOUNTAIN HOME C OF ENG	2.26	.67	T	T		.26	.02	.12				.10	.02		.17				.01	.21	T			.04	.23		.19	.11	.01		.10	
MOUNTAIN VIEW	3.72	1.15				.22	.03	.52				.05	.02	T	.12					.35	.23	.47		.06	.06		.25	.07			.10	T
SALEM 2 NNE	2.79	1.13				.18	.13	.35				.03	.02	.02						.38	.01			.13	.15		.06	.19	T			
SHIRLEY	3.85	1.33				.23		.30				.04		.06	.07					.62	.30	.20	.10	.25	.05		.25	T	T		.05	
YELLVILLE	1.50	T				.18	.06	.09			T	.09		.10				T		.26	.03			.29	.05		.27	T			.08	
x x x NORTHEAST 03																																
ALICIA	2.73	.05				.45	.17						.10	T				T		.32	.43			.81	.19		.05	.16				
BATESVILLE LIVESTOCK	2.13					.33	.20	.03				.03		.06						.31	.57	.06		.24	T		.18	.09			.03	
BATESVILLE L AND D 1	3.18	1.00				.19	.10	.18				T	.05	.10	.10			T	.01	.35	.32	.10	.12	.02	.29		.15	.04	.06			.01
BEEDEVILLE	D 3.55	D .02				D .20							T	.87				.04		.26	.90	.05		.89	.02	.17		.13			T	
BLACK ROCK	2.65	.15	T			.22	.12	.31				T	T	.05				T	T	.45	.21	.35		T	.57		T	.22				T
BLYTHEVILLE	3.51	.30	.72			.32	.03	.39				T		T	.37		T	.10	T	.40	.46	.32		T	.10		T	T	T			T
CORNING	3.87	.60				.20	.19	.32										.04			.50	.30	.40	.10	.95			.27				
GEORGETOWN	D 3.64	.73	T			D .20		T							T			.48	T	.05	1.03	T	T	.85	D .20		D .10	T				
JONESBORO	5.21	1.36				.20	.10					T			T			.08	T	.67	.50	T		.95	.88		.07	.40				
JUDD HILL	D 2.16	D .05				D .35									.08		T			.08	.55			.75	D .30						T	
KEISER	3.95	.87				.22		.29			T	T	T	.02	.05		T	.03	.02	.28	.69	.55	T	T	.76		T	.15		T		.02
LAKE CITY	4.72	.82	.09			.32	.16	.25						.06	.09			.05	.01	.52	.53	.42	T		1.19			.19	.01			.01
NEWPORT	3.21	.45				.40	.04	.05						.12				T	.03	.37	.32	.43		.27	.31		.16	.14	.12			
PARAGOULD	D 3.53	.18				.10	.10					.10	.15	.06						.58	.43	T		.90	.50			.38			D .05	
POCAHONTAS 1	2.49	.05				.19	.22	.09				.01		.09	.06					.40	.45	.08		.38	.28		.02	.13			.03	
SAINT FRANCIS	5.16	.76	.01			.18	.36	.80					T		.11			T		.46	.71	.56		T	.96		.10	.03	.02			.10
SEARCY	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
x x x WEST CENTRAL 04																																
ABBOTT	D 1.76	.45			D .05	T	T					D .05		T	.45			T		.56							D .10	T			.10	
ALY	–	1.91				.24	–	–					T		T			T	T	–	–			x	x	x	.75				.03	
BIG FORK	3.00	.83				.18					.21						T	.01	.02	.66	.33	.24		.13	.02		.32	.03			.02	
BLUE MOUNTAIN DAM	2.44	.41				.21		.21				.03	.01	.01	.06				.01	.32	.34	T		.05	.15		.56		.01		.04	.02
BOONEVILLE 3 SSE	D 1.71				D .05	T	.40				.08		.04	.10					.46	.28	T		.03	.03		.03	.06	T		.12	.03	
CLARKSVILLE	3.23	.61				.23		.45				.03	.06	.02	.05			T	.01	.61	.26	.16		.15	.05		.51	.03			T	T
COVE	2.89	.65				.35		.06						.01	.04			T	.02	.73	.32	.17		.01	.16		.33	T			.04	
DANVILLE	1.75					.05						.02								.50	.31			.13	.02		.58				.02	.12
DARDANELLE	3.22	1.18	T			.14	.04	.22				T	T	T	.04					.42	.32	.24		T	.15		.45	.01			T	.01
FORT SMITH WSO AP //R	2.67	T			.21	.07	.14	T			.02	.07		.05					.82	.35	.14	T		.21		.42	.02	.02		.09	.04	
FORT SMITH WATER PLANT	3.11	.53	T			.20	.01	.06				.09	.03	T	T					.80	.13	.12		.05	.22		.70	.05	T		.10	.02
GRAVELLY 1 ESE	2.85	.55				.10	T	.12				T	.02	T						.85	.32	.12		T	.02		.40	T			.25	.10
GREENWOOD	2.98	.43			T	.25	.14	.03				.05	T						.40	.43	.20			.05	.01	.40	.57				.03	
HECTOR	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
MENA 3 WSW	2.67	.63	T			.26	T	.12	T			T		.01	.03			.04	.02	.78	.36	.02	T	T	.02		.36	T	T		.02	T
MULBERRY 6 NNE	2.56		T			.29	T	.12				.11	.02		T					.80	.25	.15		T	.23		.49	T	T		.10	T
NATURAL DAM	3.42	.40	.03			.22		.08				.14		.02				.05		1.15	.05	.17		.07		.35	.50	.10			.09	T
OZARK	2.88	T	T			.24	T	.31					.03		.05				T	.51	.30	.39	T	.02	.09	T	.76	T	T	T	.07	.11
OZONE	1.80					.10	.18				.09				.10				.08	.12	.08			.15			x	x	x	x	.85	.05
PARKS	–	–					.40								.03					–	.30			.30	.05		.35				.05	
RATCLIFF	2.38	T				.51	.22					.02	T	T						.58	.36				.05		.64	T			T	T
RUSSELLVILLE	–	–				–	–	–												.45	.35				–	–	–	–			.10	–
SUBIACO	2.50					.21	T	.42				.04			.03					.57	.38	.16		.06	.08	T	.52	T	T			.03
WALDRON	2.75	.48	T				.05	.05		.20		.05		.05	T	T				.39	.49	.09			.10	T	.65	T			.10	.05
x x x CENTRAL 05																																
ALUM FORK	2.73	.05				.25	.08	.07				T		.05				.03		.36	.74	.02		.32	.01	T	.72	.02			.01	
BENTON	3.99	.82	T			.21	.05	.29	.16				.12	.02				T	.01	.09	1.33	.03		.30	.03		.53					T
BISMARCK 2 SE	3.91	.90				.30	.36	.23											.15	.50	.85			.15			.47				T	
BLAKELY MOUNTAIN DAM	3.93	1.14				.47		.30						T	.03			T	T	.38	.60	.12		.25	.03		.61	T			T	
BONNERDALE	–	–				–	–	–					–				T	T		1.60	.65	T		T			–				–	
CABOT 4 SW	2.31	.12				.24	.06	.18						T			T	T	T	.27	.55			.44			.45	T			T	
CONWAY	2.77	.57				.25	T	.21						.01						.33	.43	.23		.31	T		.41				.02	
CRYSTAL VALLEY	4.30	1.17				.24	.10	.33	.07					.04	.02		T	.04	.03	.34	.64	.16		.39	.06		.57	.10				T
HOT SPRINGS 1 NNE	3.85	.89				.19	.02	.69						T	.04		T	.03	.02	.45	.73	.20		.25	T		.16	.18	T		T	
JESSIEVILLE	3.79	1.25	.02			.10	.08	.04	T	T	T	.05	T							T	1.15	.17	T	.25	.05		.57	.03	T		.03	T
LAKE MAUMELLE	3.43	.98	.08			T	.22	.22			T		.03	.01				T	.01	.14	.62	.16		.24			.55	.17		T	T	T
LEOLA	5.53	1.03				.35	T	.91									T	T	.09	.49	1.59	.10		T	.17		.60	.20				
LITTLE ROCK FAA AP	4.05	.04			T	.07	.47	T				T	.02	T			.01	.40	.18	1.45	.11			.59		.14	.56	T		T	.01	
MALVERN	4.36	.33				.38	.20	.41						T			.05	.09	.08	.48	1.44			.40	T	T	.50	T			T	
NIMROD DAM	2.84	.95				.20	T					.07	.02	T						.80	.10			.03	.02			.60				.05
N LITTLE ROCK WSFO AP	2.56	.08			T	.21	.34	.03				T	T	.06			T	.03	.13	.59	.12	T		.40	T	.40	.16	.01		T	T	
OWENSVILLE	3.84	.92				.28	.08	.47				T	T	.04	T			.03	.02	.28	.63	.08		.28	T		.68	.05			T	T
PERRY	3.57	1.07				.44		.10						.04						.06	.99	.16	.08				.56				.02	.05
SHERIDAN 2 S	4.48	.37					.35	.79									.10	.10		.58	1.30	.16		.18			.55					
x x x EAST CENTRAL 06																																
ARKANSAS POST	8.83	1.10				.42	.43	1.24										.42	.02	1.53	2.48	.45		.27	.02		.38	.07				
AUGUSTA 2 NW	D 1.78	.40				D .20	D .05	.02						T	.10			.03	T		.09	.09		.15	D .20		D .20	.25				
BRINKLEY	4.21	.54	.14			.18		.44				T	T	T	T		T		.03	.30	1.60	.16	T	.19	.33		.26	.04			T	T

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION

STATION	TOTAL	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
		DAY OF MONTH																														
DES ARC	-	*	*	*	*	*	*	1.07							T			-	-	-	-	T			T	05	.85					
FORREST CITY	3.81	.43				.20	.09	.39						T			01	15	T	90	73	10	T	57	07		13		04			
HELENA	6.78	1.65	T			T	T	.20							T		T		40	16	3 60	17	T	T	60		T	T				T
KEO	2.87	.20				.26	.03	.41						03			01	07	T	52	74	01		.15	T		45	05			04	
MADISON	3.26	*	.30			*	*	.76									04	.02		*	*	1.13					1 01					T
MARIANNA 2 S	5.50	.66				.24	.44	.62		T				.04			.01	08	T	65	1.79	.13		57	04		19	.04			T	
SAINT CHARLES	-	-	-	-	-	-	-	-	-					-	-	-	-	-	-	-						-	-					
STUTTGART	5.14	.87	.10			.16	.10	.87				T		.04	.01			04	16	.23	1.78	.19	T		.29		.18	.12			T	T
STUTTGART 9 ESE	7.23	.95	.11			.14	.15	1.10						.02	T		.02	04	13	.15	3 72	.10		02	.33		16	09			T	T
WEST MEMPHIS	6.87	*	*	*	*	*	*	2 50						50	20		T	25		57	.85	10		50	1 00		.20	20			T	
WYNNE	2.79	.25	.15			.24	.30	.07			T			.02	T		T	T		50	.58	.05			.47	05		11	T	T	T	T
* * * SOUTHWEST 07																																
ANTOINE	5.38	1.05				.82	.12	60											32	80	1.07						20	40				
ASHDOWN 2 S	5.73	1.46				.48	.10	60											14	88	1.15	.40					52					
ATHENS	2.33	T	T			.42	.20	T						.03	T		T	09	04	.59	.40	T		10	.02		39				05	T
DE QUEEN	3.64					.48	.10	17												92	44	.36					57	30			30	
DIERKS	3.70	.77				.43	.06	.26						T	T			11	03	79	36	34		18			33				04	
GLENWOOD 4 ENE	-	.82	T			.04	.04	.32						04	02		T	02	04	.58	-	02		21	02		20	.06			03	
HOPE 3 NE	6.34	1.28				.40	.08	.84						T			T	T	.13	48	2.17	.24	02				46	24				
HOPPER 1 E	2.89	.25				.35	.10	.20						06			06	05	03	65	56			34			12				12	
HORATIO	-	-	-	-	-	-	-	-					-	-			-			-	-	-			-				-	-	-	
LANGLEY	2.62	.30	T		T	.10	.15	.25	.05				T	T			T	T	05	1 00	.35	.30		T	T		05				02	T
MOUNT IDA 3 SE	3.46	1.07				.38	.03	.24						02	02			.01		.36	.45	.32		03	.02		45	03			02	
MURFREESBORO 2 NNW	3.09					.28	.12										19	02	15	.82	60	.18		08	T		23	.40			02	
NASHVILLE EXP STATION //	3.72	.88				.43	.03	30	T					.01	T		T	02	.05	71	67	06	T	07	T		.38	.08			02	
NATHAN 4 WNW	-	-	-	-	-	-	-	-	-	-	-			-	-	-	-	-	-	-			-	-	-		-	-	-	-		
NEWHOPE 3 E	4.87	1.26				.35	.13	.43							08			T	04	81	.25	.51		38			40	.13			10	
ODEN 1 NNE	2.38	1.25				.20	T	05				T		04	02				T	40	27	01		18	06		40	T				
OKAY	4.40					.59	.20	48									03	14	20	1.20	.75					11	70				T	
PINE RIDGE	2.41	.80				.12	.12								12					50	25			10	01		.35					04
STAMPS	7.36	1.26				.31	.23	1 08	T									T	.23	53	*	2 95		13	T		.46	.17				
TEXARKANA FAA AP	5.02	.01				.38	08	.53						T				.21	.05	2 03	1 00			.02		.11	.58			T	T	
WASHITA	2.25	.45	10					T							10			T		T	70			15	10		65		T			
* * * SOUTH CENTRAL 08																																
AMITY 3 NE	5.76	2.09	T			.54	18	.41	T			T			T	T	02	12		.57	1 12	T	T	26	T		40				05	
ARKADELPHIA 2 N	4.87	1.21				.34	.04	54										T	11	65	1 07	.06		21			46	.18				
BLUFF CITY 3 SW	5.98					*	*	*	*	*	*	*	*	*	*	*	*	85		1.50	2.48						60	55				
BOUGHTON	5.82	1.13				.35	.13	.64											32	.52	2.08			08			45	22				
CAMDEN 1	7.55	1.46	01			28	25	1 32	T									02	26	.76	2.25	25		04	02		54	08			T	T
EL DORADO FAA AP	8.52	.48			.03	.26	2.42	03					T	01			T	04	10	3.46	.87			06		29	39	.01		03	04	
FORDYCE	-	-	-	-	-	-	-		-	-	-	-	-			-	-	-	-	-	-			-	-	-			-			
GURDON	6.16	1.16	T			.33	04	.73						T	T			.03	.23	.46	2.19	14	08		T		48	29				
MAGNOLIA	7.03	1.03				45	1 07	50						03			T	02	02	1 11	2 00			.09		09	.62					
MOROBAY LOCK 8	9.58	1.76	.16			.12	52	2 66						T					12	.45	2.88			.04			.72	15				
PINEY GROVE	4.64	1.02				25	50	20						05			15	13		.75	.87	25					.47					
PRESCOTT	6.07	.44				.45	.42	45					T				T	.24	12	2.30	85	T		T		.10	.70			T	T	
SPARKMAN	6.58	1.43				*	*	*	*	*	*	*	*	*	*	*	*	1 48	.12	45	1.89	.22		.08			.59	22				
TAYLOR	7.88	1.60				.30	.32	1.43											09	.30	1 80	1.63				.01	.30					
WARREN 2 WSW	9.80	1.83				27	.48	1 64						04	03			T	18	81	2.80	58		06	.17		64	17			T	T
* * * SOUTHEAST 09																																
ARKANSAS CITY	12.39	2.46	.56			.08	47	3 86							06			T	32	.20	2.40	76		T	45		38	.39				
CROSSETT 2 SSE	11.47	2.40	.17			.12	94	2 14										T	07	42	3 40	.75					68	.25			04	09
DERMOTT 3 NE	10.40	2.41	.21			.07	.59	2.51										10	15	.18	2.21	78		01	40		.47				20	11
DUMAS	8.27	1.08				.36	1 00	96					01	02			T	25	01	1.47	2.15	.25		23			45	03			T	
EUDORA	9.24	.23	T			T	72	1 60						T					21	36	3.62	70		11	72		32	65			T	
HAMBURG	-	1.85				.35	1.35	-						05						.65	4.00	.65		20			.80				10	
MONTICELLO 3 SW	10.18	1.50	.24			.20	.44	2 38	T					04	02				26	.48	2.15	78		75	30		45	.19				
PINE BLUFF	6.05	.87	.09			.20	.14	1.07		T			T	T			T	T	20	.23	2.25	.15		.05	19		38	12				
PORTLAND	11.14	2.15				.32	1.40	1.08										20	05	.56	3.80	.45		.45			58	.03			07	
ROHWER 2 NNE	10.00	2.34				11	1 80	2.00						03					46	38	1.87			.04	12		.28	56				
STAR CITY 4 ENE	7.78	.80				.44	*	1 60									05	35		1 43	2.35	07					70					

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

STATION		DAY OF MONTH																															AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
• • •																																	
NORTHWEST 01																																	
BENTONVILLE	MAX	31	12	19	31	30	21	23	23	19	34	30	31	41	33	12	30	49	45	46	52	35	28	44	38	23	38	35	19	19	27	30	30.6
	MIN	9	-2	-2	8	17	12	12	-6	-6	16	20	20	24	-6	-6	12	30	31	34	31	20	21	21	2	2	15	17	1	-1	-1	-4	11.0
DEER	MAX	24	13	14	30	30	27	25	20	30	35	26	31	29	32	16	28	47	50	42	52	40	34	36	34	25	30	32	21	25	29	27	30.5
	MIN	0	-5	4	10	20	14	15	0	0	16	12	12	12	-2	-1	7	27	32	30	39	16	18	23	5	5	19	20	6	[illegible]	13	2	11.9
EUREKA SPRINGS 3 WNW	MAX	18	18	32	30	28	21	22	23	36	28	25	36	33	13	34	51	50	37	55	51	29	50	40	26	42	36	33	26	28	33	25	32.5
	MIN	7	-2	7	15	14	13	13	-2	12	17	16	21	7	-7	0	25	34	30	33	28	20	21	17	5	12	28	16	5	1	22	-2	13.7
FAYETTEVILLE FAA AP	MAX	16	20	33	34	29	25	23	22	36	32	32	44	40	14	33	49	52	45	56	47	29	44	41	27	38	36	32	24	29	31	22	33.4
	MIN	1	-2	5	11	16	17	5	-1	9	17	23	26	6	-3	6	30	36	36	44	28	19	18	14	5	7	31	15	3	0	12	0	14.0
FAYETTEVILLE EXP STA	MAX	32	13	20	31	33	24	23	22	24	34	31	32	41	32	22	36	52	50	49	48	32	28	45	41	25	38	35	19	22	27	30	32.0
	MIN	11	-2	2	13	16	14	18	-1	2	17	21	22	26	-5	-3	21	34	33	36	31	21	19	24	3	7	19	17	4	-1	7	-3	13.6
GRAVETTE	MAX	17	20	32	30	29	21	24	23	38	36	32	41	38	10	32	44	48	40	52	51	31	47	40	26	41	35	33	21	27	31	19	32.5
	MIN	9	-3	6	17	14	12	17	-7	12	19	21	28	8	-6	1	28	35	31	38	30	21	18	18	3	9	29	17	4	-1	19	4	14.3
HARRISON FAA AP	MAX	17	15	34	31	29	22	21	21	37	26	22	35	33	11	30	51	56	35	58	43	27	43	39	23	35	34	31	25	30	32	21	31.2
	MIN	2	-1	8	15	15	14	8	0	11	16	13	18	5	-5	3	26	35	29	32	26	22	19	13	6	10	25	14	7	5	13	2	13.1
HUNTSVILLE	MAX	25	20	34	33	32	25	25	22	37	35	32	45	40	14	32	48	55	55	60	55	31	45	40	25	39	38	36	24	30	33	26	35.2
	MIN	10	-4	5	12	20	15	17	-1	6	22	20	23	8	-4	2	26	43	31	37	30	21	7	18	4	5	28	18	7	-4	23	0	14.4
LEAD HILL	MAX																																
	MIN																																
SILOAM SPRINGS	MAX	31	16	20	34	32	24	23	22	24	38	32	30	44	35	14	34	50	50	47	52	35	30	46	42	29	40	35	22	24	28	32	32.7
	MIN	11	-4	-4	6	17	13	13	-2	-2	15	22	22	28	-3	-3	12	33	32	33	34	23	19	20	7	6	6	21	4	0	0	-2	12.2
• • •																																	
NORTH CENTRAL 02																																	
CALICO ROCK	MAX	36	35	21	38	36	34	25	29	26	43	30	25	39	37	17	30	41	50	40	44	44	33	43	41	28	36	35	34	30	33	36	34.5
	MIN	32	16	3	3	9	23	17	22	0	-4	13	12	17	17	3	0	23	37	24	33	32	24	13	26	12	8	27	24	13	7	25	16.5
EVENING SHADE 1 NNE	MAX	37	21	36	37	33	29	28	23	43	32	24	39	37	21	27	39	39	45	44	44	33	40	40	40	37	32	34	31	34	32	30	34.2
	MIN	19	4	4	11	21	18	22	-3	4	10	12	17	21	4	1	22	33	25	31	32	25	12	34	13	10	25	26	14	9	25	10	16.2
GILBERT	MAX	35	24	41	38	35	28	28	37	47	41	28	37	37	19	33	45	53	48	66	58	35	48	41	33	39	39	35	31	33	38	37	38.3
	MIN	17	0	2	8	26	19	22	-3	-1	12	15	18	15	3	0	23	40	28	33	33	25	10	31	9	0	27	25	11	2	26	6	15.5
GREERS FERRY DAM	MAX	40	24	25	37	39	32	28	29	27	37	28	26	37	36	23	31	42	49	43	49	48	36	44	41	31	37	33	33	36	37	33	35.2
	MIN	22	6	5	[illegible]	18	21	20	8	9	12	15	14	15	7	5	6	31	32	31	37	27	16	15	13	13	13	28	17	11	12	14	16.2
MAMMOTH SPRING	MAX	32	19	35	37	32	25	28	25	40	32	22	42	38	21	38	38	53	44	42	42	35	39	39	39	38	32	35	29	34	30	29	34.3
	MIN	17	2	2	11	21	12	21	-2	-4	0	10	16	19	2	-1	19	34	23	34	33	26	11	23	12	5	26	25	15	6	25	9	14.6
MARSHALL	MAX	30	20	36	32	36	25	29	32	31	30	31	32	31	30	32	38	39	50	57	58	45	41	39	33	36	31	33	36	31	34	32	35.2
	MIN	12	0	8	19	12	16	5	10	15	10	12	15	12	10	0	25	28	35	40	30	29	30	28	20	9	10	15	[illegible]	7	15	0	15.7
MOUNTAIN HOME 1 NNW	MAX	31	19	37	32	29	26	26	22	38	31	22	35	35	22	29	41	48	42	48	46	32	45	39	32	36	32	26	25	34	32	37	33.2
	MIN	10	-5	3	11	20	20	22	-3	2	10	6	13	20	-5	2	19	41	28	30	32	21	13	30	4	[illegible]	21	12	5	2	19	1	13.2
MOUNTAIN HOME C OF ENG	MAX	29	18	19	37	32	24	22	26	22	30	27	21	32	34	12	28	44	56	37	45	43	30	41	39	39	36	36	30	26	34	32	31.6
	MIN	14	-1	-1	3	11	11	15	-3	-2	6	6	10	17	-2	-4	1	19	23	25	31	21	13	13	7	7	12	21	5	2	7	1	9.3
MOUNTAIN VIEW	MAX	35	21	23	36	38	29	25	27	25	40	25	22	37	37	19	37	47	50	39	56	44	34	41	42	29	38	34	34	33	36	35	34.5
	MIN	19	2	2	8	18	18	18	2	2	14	12	12	17	5	3	5	33	27	27	36	24	15	20	11	11	17	28	13	10	10	10	14.5
YELLVILLE	MAX	27	21	38	35	31	23	28	24	40	35	25	36	36	15	31	45	46	42	46	45	34	45	42	29	39	37	33	29	34	36	34	34.2
	MIN	13	-1	3	10	21	17	21	-6	-2	12	12	18	14	0	-2	17	35	25	32	32	24	13	28	9	2	27	21	9	-1	25	6	14.0
• • •																																	
NORTHEAST 03																																	
ALICIA	MAX	39	23	32	36	34	24	23	27	36	33	25	35	37	33	29	36	43	42	41	43	38	39	41	40	34	35	35	33	32	30	30	34.1
	MIN	21	5	10	18	23	17	17	3	6	12	11	17	31	7	7	26	34	30	33	36	28	20	29	15	13	28	30	18	13	26	15	19.4
BATESVILLE LIVESTOCK	MAX	45	22	36	37	32	26	26	26	39	37	24	37	35	20	27	36	49	47	48	48	33	41	39	39	39	32	33	32	34	32	31	34.6
	MIN	19	3	6	6	23	13	23	3	8	16	12	17	20	5	2	25	34	29	32	32	25	15	30	13	12	26	28	15	10	26	11	17.4
BATESVILLE L AND D 1	MAX	35	22	35	36	34	27	28	28	40	36	26	36	38	28	28	37	50	47	45	45	36	43	46	45	34	32	35	32	36	35	32	35.7
	MIN	22	6	8	16	26	20	24	8	3	13	12	17	28	8	5	27	34	29	33	35	25	17	30	11	14	28	30	18	13	28	15	19.5
BEEDEVILLE	MAX	38	24	34	42	34	27	30	26	33	26	25	33	36	30	30	36	45	41	45	46	37	40	46	35	35	34	35	35	33	34	30	34.7
	MIN	21	8	12	[illegible]	20	19	22	7	9	19	13	20	19	10	9	26	30	30	34	36	29	22	29	16	15	27	30	19	15	27	17	20.3
BLYTHEVILLE	MAX			32	29	37	35	27	25	19	32	27	26	40	40	20	35	47	46	43	51	42	47	45	45	29	34	35	37	33	30	34	35.2
	MIN			8	18	27	16	16	5	6	6	12	12	25	12	12	16	28	30	32	41	29	28	26	15	15	20	30	23	15	19	17	19.3
CORNING	MAX	35	19	29	38	32	21	28	27	35	29	22	36	37	29	27	37	45	42	39	42	34	38	39	34	34	33	36	35	30	28	30	32.9
	MIN	19	3	9	18	19	15	19	3	8	13	10	15	29	7	5	22	34	28	31	32	28	11	28	12	11	25	28	19	10	23	12	17.6
JONESBORO	MAX	48	24	16	30	36	33		31	19	23	24	37	37	38	17	34	45	44	46		42	43	38	45	35	34	35		31	34	31	33.9
	MIN	22	7	10	6	23	16		1	3	9	11	13	23	10	5	5	31	30	26		28	22	22	14	10	15	19		14	19	15	15.3
JUDD HILL	MAX	41	28	33	38	37	26	27	27	33	32	25	35	36	31	38	36	37	46	50	50	39	39	46	46	46	34	34	30	35	34	30	36.0
	MIN	20	15	19	20	25	17	15	12	4	9	11	20	30	6	9	28	34	30	36	38	22	32	22	12	11	27	20	15	11	25	12	19.6
KEISER	MAX	47	38	20	29	37	37	28	25	17	31	24	25	36	38	20	33	44	44	42	51	44	32	40	46	28	35	36	35	32	31	34	34.2
	MIN	26	8	9	12	18	16	17	12	7	10	9	12	23	11	10	12	32	30	31	40	29	23	25	16	11	13	29	21	17	18	17	18.2
NEWPORT	MAX	38	25	24	32	37	31	28	28	24	34	24	22	36	36	21	33	44	45	39	44	45	34	39	45	31	34	33	36	34	32	31	33.5
	MIN	16	1	2	9	17	12	13	2	3	8	5	5	14	3	2	4	21	24	25	30	20	14	19	10	11	14	23	13	7	10	9	11.8
PARAGOULD	MAX	41	23	30	34	32	24	28	28	34	31	21	34	38	34	30	37	46	46	47	46	43	37	44	42	33	33	35	34	30	28	30	34.6
	MIN	18	5	5	15	22	14	20	3	3	8	5	14	31	7	8	19	33	28	32	39	26	19	28	15	11	25	29	21	12	24	14	17.8
POCAHONTAS 1	MAX	38	21	32	35	33	24	29	28	35	31	21	35	37		26	36	46	45	42	44	35	37	39	41	35	33	35	33	32	29	30	33.9
	MIN	20	4	6	15	21	11	21	3	2	14	10	15	27		4	21	34	27	32	33	27	16	27	15	13	27	29	18	11	25	12	18.0
SEARCY	MAX																																
	MIN																																

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DAILY TEMPERATURES

STATION		DAY OF MONTH																															AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
WEST CENTRAL 04																																	
BLUE MOUNTAIN DAM	MAX	35	20	25	39	35	33	30	30	25	40	33	27	34	34	20	35	44	52	40	45	45	34	47	41	30	37	33	28	30	30	35	34.4
	MIN	19	5	6	10	20	20	21	9	9	11	19	20	23	8	8	13	34	39	34	34	27	19	20	13	14	21	27	14	11	14	7	17.7
BOONEVILLE 3 SSE	MAX	25	24	38	36	32	28	29	26	42	34	31	36	34	21	37	44	55	51	48	48	35	47	44	32	36	36	33	30	31	34	28	35.6
	MIN	14	2	10	21	22	19	22	14	■	24	19	23	13	4	8	29	42	34	33	32	27	20	21	11	16	29	22	13	11	24	4	19.1
CLARKSVILLE	MAX	36	24	27	38	37	34	31	30	25	39	39	28	38	35	22	35	41	50	42	50	40	35	43	39	33	36	34	31	30	31	33	35.0
	MIN	21	5	4	8	15	20	23	5	5	8	21	20	25	9	9	11	33	39	34	37	28	16	18	14	14	22	29	8	4	4	7	16.6
DARDANELLE	MAX	33	26	37	36	36	32	31	29	38	31	30	33	35	24	34	39	46	44	44	45	37	46	41	33	35	32	33	32	29	34	32	35.1
	MIN	22	5	11	20	28	24	26	11	■	17	20	22	17	10	9	28	35	36	33	37	26	20	26	15	18	26	22	14	10	25	10	20.4
FORT SMITH WSO AP	MAX	22	25	36	34	31	28	28	24	38	33	29	37	33	19	38	40	50	42	47	45	34	44	40	28	34	32	33	25	27	32	20	33.2
	MIN	9	6	12	20	20	20	15	5	8	23	22	25	13	5	11	30	39	35	35	33	24	23	20	13	17	30	15	8	5	14	3	18.0
FORT SMITH WATER PLANT	MAX	28	24	36	36	33	29	29	28	39	39	35	47	39	22	31	43	52	52	52	51	35	42	40	31	37	34	33	30	30	31	28	36.0
	MIN	13	-2	5	12	25	21	23	1	4	16	21	21	11	-1	6	30	38	34	35	32	24	15	20	9	11	27	20	5	2	24	3	16.3
HECTOR	MAX																																
	MIN																																
MENA 3 WSW	MAX	29	24	36	33	33	30	30	27	39	33	34	39	35	25	34	40	55	55	54	52	35	45	45	35	38	33	33	34	31	35	30	36.5
	MIN	15	1	7	17	28	23	23	10	8	19	23	22	13	4	8	32	38	37	35	33	28	13	21	9	17	29	23	13	11	26	7	19.1
OZARK	MAX	31	27	39	37	34	33	30	28	40	34	31	40	34	25	32	43	50	48	47	48	35	43	41	33	35	38	33	34	29	33	30	36.0
	MIN	18	■	4	10	18	21	25	9	9	20	21	24	16	8	10	29	39	35	34	34	27	19	21	12	15	21	22	10	7	25	7	18.5
RUSSELLVILLE	MAX	38	24	26	35	37	37	31	30	28	34	32	30	38	36	25	35	37	49	50	49	50	36	45	40	40	40	40	35	31	30	33	36.2
	MIN	23	6	7	10	19	25	27	10	8	9	19	22	22	9	10	12	34	35	40	41	28	20	22	15	16	21	31	25	12	14	10	19.4
SUBIACO	MAX	30	24	37	36	33	30	31	25	36	32	30	36	34	20	37	41	53	48	48	49	36	47	42	30	39	33	33	29	30	32	31	35.2
	MIN	18	4	11	17	26	21	25	9	10	21	19	23	13	5	9	22	37	35	33	34	27	20	23	12	17	28	21	13	12	26	6	19.3
WALDRON	MAX	31	26	40	40	33	28	28	30	42	42	35	40	37	23	37	46	59	53	57	51	39	50	45	34	38	36	36	34	33	35	35	38.5
	MIN	15	3	9	16	26	19	24	16	10	20	10	23	15	5	8	32	45	36	35	34	28	17	24	13	13	29	22	14	13	25	7	19.9
CENTRAL 05																																	
ALUM FORK	MAX	40	25	40	38	35	33	29	28	39	39	31	33	36	25	35	38	51	53	54	53	41	45	43	34	37	32	32	34	33	35	34	37.3
	MIN	22	5	12	20	29	23	26	11	12	22	17	20	23	3	3	28	36	36	34	41	27	19	31	16	19	26	26	16	16	25	10	21.5
BENTON	MAX	44	29	38	39	38	34	31	30	30	29	30	33	38	30	30	40	53	54	51	51	41	46	48	38	40	35	34	39	37	36	36	38.1
	MIN	22	5	9	11	30	25	27	4	9	9	12	19	22	9	9	25	37	37	35	38	28	17	28	16	17	27	24	13	16	27	12	20.1
BLAKELY MOUNTAIN DAM	MAX	44	25	27	39	35	35	32	34	29	37	35	32	35	37	29	34	44	53	44	54	51	38	44	44	37	38	34	34	37	32	36	37.4
	MIN	24	12	7	10	12	28	28	15	9	9	21	19	19	11	9	9	32	42	36	40	31	19	18	17	17	21	30	18	17	20	12	19.7
CABOT 4 SW	MAX	40	26	35	40	35	29	29	28	35	31	26	33	37	26	31	37	51	48	48	51	37	41	47	34	34	32	33	34	32	36	33	35.8
	MIN	22	7	10	17	29	22	25	3	9	19	16	20	22	10	10	28	35	33	35	37	28	17	31	17	17	27	24	16	15	26	14	20.9
CONWAY	MAX	39	27	38	40	36	32	31	29	39	31	29	34	36	24	34	40	58	51	47	49	38	44	44	32	36	33	33	32	31	34	32	36.5
	MIN	24	8	11	20	30	24	26	11	10	19	18	21	24	11	11	29	37	35	34	37	28	19	29	17	18	27	27	16	14	26	12	21.7
HOT SPRINGS 1 NNE	MAX	45	25	27	38	36	34	31	30	28	37	33	33	34	36	30	35	50	54	44	55	50	39	48	45	37	38	33	32	38	32	35	37.5
	MIN	23	5	12	18	25	25	26	12	12	17	18	17	20	10	10	13	31	40	36	42	29	23	23	16	16	26	30	17	17	19	11	20.6
LEOLA	MAX	46	28	40	37	35	34	31	30	34	32	27	30	36	30	35	40	53	52	51	52	41	47	53	39	37	33	35	38	32	35	35	38.0
	MIN	23	8	10	20	32	26	29	13	13	18	19	18	20	11	11	29	38	39	37	40	31	19	30	19	19	30	26	18	18	28	15	22.8
LITTLE ROCK FAA AP	MAX	35	29	40	39	34	31	30	27	34	28	28	32	38	27	34	42	52	45	48	51	39	43	49	36	34	33	35	35	31	36	33	36.4
	MIN	19	11	15	23	28	25	23	15	14	22	19	23	17	14	14	33	40	36	38	36	28	22	25	20	22	30	24	19	20	29	17	23.3
MALVERN	MAX	44	27	37	37	36	34	33	30	32	34	29	32	37	30	36	40	54	55	52	53	42	46	42	38	37	34	33	38	34	36	36	38.0
	MIN	23	7	10	19	31	26	26	11	11	21	20	16	20	10	13	32	35	40	36	42	30	16	29	16	18	30	27	15	17	27	12	22.1
NIMROD DAM	MAX	44	23	25	40	38	32	30	30	26	39	31	25	33	32	23	35	53	58	40	46	46	34	45	45	33	37	33	30	31	32	33	35.6
	MIN	20	5	4	8	17	24	24	9	9	11	17	16	20	9	5	8	32	32	33	33	28	15	19	15	14	18	28	14	9	10	9	16.6
N LITTLE ROCK WSFO AP	MAX	32	25	38	38	33	29	28	24	35	26	25	32	36	24	32	40	53	46	50	50	36	40	45	32	33	32	33	33	32	34	30	34.7
	MIN	15	6	13	24	26	22	19	10	13	18	15	19	14	10	11	31	40	34	34	32	25	22	23	17	19	28	18	15	14	26	12	20.2
SHERIDAN 2 S	MAX	47	28	39	38	36	31	31	30	39	32	30	31	35	31	35	39	56	55	51	51	41	46	50	37	37	35	34	38	33	35	35	38.3
	MIN	24	7	8	19	27	26	27	12	9	19	19	18	23	11	11	29	39	39	38	40	30	17	30	18	17	30	27	15	18	17	15	21.9
EAST CENTRAL 06																																	
ARKANSAS POST	MAX	60	28	35	40	38	35	32	29	33	32	30	33	42	36	33	45	54	53	62	60	45	42	49	38	35	34	38	35	34	39	36	39.8
	MIN	26	13	15	24	32	27	28	16	16	20	20	21	32	15	15	30	42	40	42	44	32	24	35	22	22	31	33	20	23	29	22	26.2
BRINKLEY	MAX	60	30	23	33	38	33	29	28	22	32	24	24	35	34	25	34	48	50	47	57	46	36	40	48	33	33	33	35	34	32	37	35.9
	MIN	25	9	7	13	18	20	19	10	10	14	14	14	22	13	10	11	30	32	31	42	22	21	21	18	16	18	29	19	16	16	18	18.6
DES ARC	MAX	31	27	38	36	35	32	27	26	32	29	26	31	35	29	31	39	50	45	45	50	38	41	46	30	34	33	34	33	32	34	33	34.9
	MIN	23	8	15	18	30	20	19	11	13	15	14	20	29	11	11	27	35	32	35	38	25	21	30	11	17	20	25	19	17	28	17	21.1
FORREST CITY	MAX	45	25	34	39	37	33	28	27	33	31	25	35	39	36	32	39	49	47	53	57	43	40	48	48	35	35	34	34	34	37	32	37.5
	MIN	20	6	8	26	27	16	20	7	7	16	11	17	29	9	6	26	34	30	35	39	25	16	29	14	11	25	28	16	14	25	16	19.6
HELENA	MAX	65	30	21	32	39	33	33	28	21	32	29	28	40	42	26	33	45	51	52	58	50	33	38	49	33	35	35	36	35	35	39	37.3
	MIN	29	8	6	12	19	20	22	10	8	9	15	15	22	14	10	13	33	30	34	48	29	21	20	18	16	17	29	21	17	15	21	19.4
KEO	MAX	41	26	35	38	34	31	30	29	33	30	25	31	36	26	31	37	46	42	45	48	39	40	50	35	34	33	34	34	31	35	33	35.2
	MIN	25	10	15	22	30	24	20	14	16	20	17	20	26	13	13	29	35	33	35	39	30	24	33	19	22	29	28	18	20	27	16	23.3
MARIANNA 2 S	MAX	46	26	32	40	36	33	30	29	31	31	26	34	40	34	32	43	48	47	57	57	41	39	48	40	36	34	40	34	34	40	33	37.8
	MIN	23	9	13	21	30	20	25	11	13	20	15	20	32	14	11	29	39	33	35	40	28	22	32	18	17	28	29	21	18	27	21	23.0
SAINT CHARLES	MAX																																
	MIN																																
STUTTGART 9 ESE	MAX	65	30	25	34	37	34	31	29	22	32	28	26	35	36	26	34	46	48	55	59	48	37	43	50	33	37	34	37	33	32	37	37.2
	MIN	27	9	10	19	22	22	26	13	13	18	15	16	23	13	12	14	31	33	34	45	28	24	28	20	20	24	29	19	19	19	18	21.4

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

STATION		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	AVERAGE
WEST MEMPHIS	MAX	48	26	35	38	36	33	30	26	32	35	34	36	38	37	33	46	46	45	52	51	40	38	47	46	37	37	36	33	34	33	30	37.7
	MIN	22	14	20	30	32	25	23	14	18		15	23	33	12	26	32	29	32	41	40	29	31	37	18	23	31	32	23	28	27	19	26.0
WYNNE	MAX	38	21	28	37	32	28	23	26	29	27	22	31	36	33	30	37	45	40	52	50	37	38	47	42	37	34	32	30	29	28	28	33.8
	MIN	21	5	11	17	26	17	15	7	8	17	10	19	30	9	9	27	35	33	31	37	26	22	22	14	13	27	29	19	16	15	17	19.5
• • •																																	
SOUTHWEST 07																																	
DE QUEEN	MAX	51	39	31	39	35	38	37	35	32	39	38	37	42	39	32	39	52	57	56	56	57	41	48	47	40	40	36	37	41	38	37	41.5
	MIN	20	6	11	21	30	30	27	11	13	25	25	23	20	8	14	32	39	39	38	37	31	21	21	16	22	30	28	15	20	27	11	22.9
HOPE 3 NE	MAX	50	26	28	39	35	36	32	33	32	38	33	28	33	38	31	40	56	56	59	58	53	39	48	52	38	39	36	36	40	33	35	39.7
	MIN	24	7	7	12	24	28	26	13	13	20	20	20	20	10	10	14	33	43	39	49	30	20	21	18	18	25	31	18	18	26	13	21.6
MOUNT IDA 3 SE	MAX	40	21	25	39	34	33	30	29	28	38	35	34	35	35	26	36	54	58	43	53	48	35	45	42	35	36	33	31	35	31	37	36.6
	MIN	20	3	3	8	18	26	26	10	9	9	22	20	20	8	7	7	30	43	36	38	29	15	15	15	15	21	30	15	13	16	10	18.0
MURFREESBORO 1 NNW	MAX		32	29	37	36	36	35	36	37	37				24	27	36		55	52	57	52	37	45	42	40	35	35		42	32	36	38.5
	MIN		7	10	10	20	32	17	10	10	16				8	8	18		48	38	44	31	19	27	16	18	24	30		20	24	12	20.7
NASHVILLE EXP STATION	MAX	48	27	28	38	34	37	34	33	32	39	37	35	38	38	31	38	51	57	56	57	56	39	45	50	39	35	37	35	41	32	36	39.8
	MIN	24	7	14	22	25	30	31	13	16	24	23	22	28	10	16	17	32	44	39	47	30	23	27	17	22	28	30	17	22	24	12	23.7
OKAY	MAX	41	29	39	36	36	33	34	32	39	36	35	36	39	35	38	45	58	57	55	56	45	47	49	40	38	34	36	42	41	36	38	40.5
	MIN	24	10	17	24	32	27	31	18	21	26	25	22	25	14	17	32	42	42	42	43	33	27	29	21	26	31	31	21	25	29	16	26.5
STAMPS	MAX	48	27	29	39	35	36	33	36	32	39	38	33	46	47	32	41	57	61	53	65		40	50	52	41	41	36	40	42	35	37	41.4
	MIN	27	8	8	15	29	31	31	14	12	20	25	22	23	10	12	20	38	46	45		32	24	32	20	22	30	30	18	25	26	15	23.7
TEXARKANA FAA AP	MAX				36					40	38	35	38	42	29	39	50	60	60	60	60	42	49	52	39	40	37	38	41	37	38	39	43.3
	MIN				21					21	30	27	26	25	15	19	37	50	49	49	41	37	32	32	24	28	35	35	22	31	34	19	30.8
• • •																																	
SOUTH CENTRAL 08																																	
ARKADELPHIA 2 N	MAX	46	28	36	36	35	35	33	31	32	33	32	31	37	29	35	40	51	51	52	54	40	44	49	38	36	33	34	39	38	36	36	38.1
	MIN	23	8	12	20	32	28	30	13	12	23	21	20	20	12	13	30	38	39	38	40	31	20	30	20	21	31	29	18	21	29	15	23.8
CAMDEN 1	MAX	63	32	28	41	38	32	32	33	27	35	35	28	34	43	31	41	55	59	55	62	54	41	49	54	40	41	37	40	41	35	39	41.1
	MIN	31	10	11	16	15	30	29	16	15	17	23	22	24	13	14	17	37	45	45	50	33	25	27	21	22	29	34	19	20	26	19	24.4
EL DORADO FAA AP	MAX	40	29	38	40	38	35	34	30	36	38	32	36	49	33	43	57	64	61	64	55	40	49	56	41	41	36	40	42	37	39	39	42.3
	MIN	19	11	13	21	35	32	30	16	14	29	26	24	19	14	14	38	52	47	49	37	26	24	28	22	24	33	28	20	27	30	20	26.5
FORDYCE	MAX																																
	MIN																																
MAGNOLIA	MAX	46	28	36	36	36	35	33	31	34	35	33	34	47	31	42	53	61	59	65	59	42	49	54	39	40	36	37	41	38	38	36	41.2
	MIN	23	9	12	22	32	30	29	15	12	26	23	22	25	12	14	36	47	45	45	42	32	24	29	21	23	32	28	19	26	18	18	25.5
MOROBAY LOCK 8	MAX	68	35	27	37	37	35	35	36	25	34	35	26	37	46	30	40	53	61	50	62	51	39	46	52	38	38	36	39	39	34	35	40.5
	MIN	33	12	12	13	24	31	30	20	16	16	24	24	24	16	15	18	36	45	45	45	34	24	24	24	23	30	33	22	22	27	22	25.3
PRESCOTT	MAX	42	38	40	37	37	35	36	32	35	35	32	33	39	31	39	44	55	52	57	55	41	48	52	39	38	35	39	42	35	38	34	39.8
	MIN	22	9	13	21	32	28	29	13	15	25	22	20	21	11	15	31	40	42	40	39	31	22	28	19	24	31	28	18	23	28	15	24.4
SPARKMAN	MAX	[illegible]	[illegible]										27	35	41	32	44	55	57	55	58	52	40	49	52	40	39	35		41	35	37	
	MIN	[illegible]	10										18	25	11	12	21	36	43	40	50	32	21	30	20	20	32	33		19	27	16	
WARREN 2 WNW	MAX	68	33	27	38	[illegible]	36	32	32	24	35	33	26	35	44	32	40	56	59	60	64	52	40	47	53	39	39	36	37	42	34	43	41.2
	MIN	31	10	12	14	27	28	25	15	14	18	21	20	26	13	15	18	35	43	41	50	33	23	30	17	22	27	27	19	24	24	19	23.9
• • •																																	
SOUTHEAST 09																																	
CROSSETT 2 SSE	MAX	69	37	28	39	42	37	34	35	28	38	42	31	41	48	33	42	56	65	63	65	55	40	47	53	41	40	37	43	41	39	37	43.4
	MIN	12	16	8	[illegible]	22	28	27	16	8	11	22	20	24	13	10	13	37	44	43	50	31	19	22	20	18	22	29	18	19	24	19	22.2
DERMOTT 3 NE	MAX	68	34	26	38	44	36	32	30	24	34	33	29	33	45	28	35	51	60	59	66	54	39	45	52	40	38	37	40	37	34	38	40.6
	MIN	33	12	12	18	26	28	25	18	16	17	22	23	27	14	17	19	35	43	43	45	33	24	31	22	23	29	31	20	23	26	22	25.1
DUMAS	MAX	53	27	37	40	37	35	32	30	35	34	31	33	41	35	35	47	55	55	65	60	44	45	51	39	37	35	38	37	36	39	36	40.5
	MIN	27	12	19	22	32	27	29	15	14	20	21	22	32	15	16	33	42	41	44	44	32	25	33	23	22	31	33	20	25	30	21	26.4
EUDORA	MAX	69	39	26	36	42	38	35	33	26	35	38	33	40	50	31	40	54	65	61	63	55	40	45	52	40	37	38	42	38	36	38	42.4
	MIN	39	15	14	18	26	[illegible]	31	20	15	16	27	27	31	16	17	19	39	48	48	53	33	26	27	24	24	29	33	23	27	28	25	27.5
MONTICELLO 3 SW	MAX	67	33	26	39	41	36	33	32	23	33	34	27	36	45	30	39	55	59	59	65	52	39	45	51	48	38	36	37	41			41.3
	MIN	31	10	11	13	24	28	28	15	11	19	21	21	25	13	12	17	37	43	43	49	32	22	26	21	20	27	31	19	22	25	20	23.7
PINE BLUFF	MAX	67	35	25	37	35	33	28	29	25	33	30	28	34	36	32	35	53	58	57	62	49	40	45	46	38	35	33	36	39	30	36	38.7
	MIN	29	8	9	10	23	24	25	13	13	13	18	18	22	11	12	16	32	36	35	41	30	21	22	19	19	24	30	17	17	22	16	20.8
PORTLAND	MAX	[illegible]	37	35	40	37	36	36	31	35	36	33	33	48	44	36	51	63	59	65	60	50	44	52	40	38	37	42	40	37	36	37	42.9
	MIN	27	11	16	21	32	29	28	16	15	23	22	23	29	13	17	27	41	44	46	47	32	25	34	17	23	31	32	20	26	26	21	26.2
ROHWER 2 NNE	MAX	67	30	25	[illegible]	40	35	33	32	35	36	35	29	41	43	27	38	50	56	56	64	46	38	44	45	32	35	38	32	35	33	39	39.5
	MIN	28	12	11	17	26	27	21	19	19	22	17	21	25	17	15	16	35	40	40	44	29	14	26	13	18	26	21	12	24	24	10	22.2
STAR CITY 4 ENE	MAX	56	27	38	39	37				35	33	30		[illegible]	35	37	43	59	55	65	63	42	46	55	39	38	35	38	40	38	38	36	42.1
	MIN	[illegible]	[illegible]	14	20	31				10	20	20		20	12	16	30	38	39	41	42	31	22	33	21	20	30	32	18	24	29	18	24.7

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY SOIL TEMPERATURES

STATION	DEPTH	TIME	DAY OF MONTH																															AVERAGE
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
HOPE 3 NE	(IN)																																	
	4	MAX	52	43	42	38	36	36	35	36	35	35	35	34	34	35	37	37	44	49	49	54	54	44	46	49	39	36	39	44	38	36	36	40.5
		MIN	43	42	36	36	35	35	35	35	34	35	34	34	34	34	35	35	34	43	47	49	41	39	37	39	35	36	36	38	36	36	35	37.2
KEISER	(IN)																																	
	2	MAX	49	36	33	33	38	33	33	33	33	33	33	33	33	33	32	32	33	34	39	46	46	37	41	42	36	34	-	-	-	-	34	36.0
		MIN	36	33	29	28	28	32	32	32	32	32	32	32	32	27	24	25	31	33	33	39	36	34	33	34	34	33				-	33	31.8
	4	MAX	47	37	34	34	39	34	34	34	34	34	34	34	34	34	34	33	33	34	37	45	45	37	37	39	34	34	-	-	-		35	36.1
		MIN	37	34	33	33	34	33	33	33	33	33	33	33	33	33	33	32	32	33	32	37	36	35	35	34	33	33			-	-	34	33.6
MARIANNA 2 S	(IN)																																	
	4	MAX	46	40	36	35	35	35	35	35	35	34	33	35	34	34	33	33	38	38	44	45	45	39	39	39	37	36	37	37	37	37	37	37.2
		MIN	40	34	34	34	33	33	32	35	34	33	33	33	33	33	31	32	32	38	38	42	39	35	37	36	35	35	35	34	33	35	34	34.7
ROHWER 2 NNE	(IN)																																	
	4	MAX	58	35	28	29	29	36	32	30	32	32	32	28	29	29	27	29	37	47	48	55	48	38	45	45	34	30	36	32	34	30	38	35.9
		MIN	35	26	23	23	25	25	26	19	22	25	25	26	27	23	20	25	27	36	40	42	35	35	31	29	29	28	28	29	29	29	29	28.1
STUTTGART 9 ESE	(IN)																																	
	4	MAX	48	37	31	28	28	28	28	28	28	28	28	28	28	28	28	28	30	30	43	46	44	32	39	38	27	32	29	31	31	36	35	32.4
		MIN	37	31	28	28	28	28	28	28	28	28	28	28	28	28	28	28	26	30	30	43	30	30	29	27	27	26	29	27	19	20	18	28.1

SEE REFERENCE NOTES FOLLOWING STATION INDEX

SNOWFALL AND SNOW ON GROUND

STATION		DAY OF MONTH																														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
NORTHWEST 01																																
BENTONVILLE	SNOWFALL				-	-						-			-	-	-	-	-		-		-		-	-	-	-	-	-	-	-
	SN ON GND	1	1	1	T	2	3	3	T	T	T	2	2	T	2	2									3	2	3	4	4	4	5	5
BERRYVILLE 4 NW	SNOWFALL				-			-	-	-			-			-		-		-		-	-	-	-	-	-	-	-	-	-	-
	SN ON GND									-						-				-		-	-	-	-	-	-	-	-	-	-	-
EUREKA SPRINGS 3 WNW	SNOWFALL	T	.1			1.7	1.0	.3				1.5	T		1.5										3.0		2.5	2.5	.1		1.0	.5
	SN ON GND	1	1	1	1	2	3	3	3	3	2	4	4	3	4	4	3	1	T	T					3	3	4	6	6	5	6	6
FAYETTEVILLE FAA AP	SNOWFALL	T			1.3	1.0	T	T			1.0	2.0		T							T	T		3.0		1.0	1.0	1.0	T	T	T	T
	SN ON GND	T	T	T	T	2	2	2	2	2	1	3	3	T	T	T									3	2	1	2	2	2	2	2
GRAVETTE	SNOWFALL	T				2.0	2.0	1.0				2.0		2.0								T		6.0		2.0	3.0	3.0		1.0	2.0	
	SN ON GND	1	1	1	1	3	5	6	6	4	3	5	2	4	4	[illegible]	2	1						6	5	5	6	8	6	7	8	7
HARRISON FAA AP	SNOWFALL	T			1.0	1.0	T	T			.6	T		.3	T						T	T		2.4		3.0	1.1	1.8	.5	1.0	.9	.5
	SN ON GND	T	T	T		2	2	2	2	2	1	2	2	1	1	1	1								2	1	3	[illegible]	4	4	5	4
ODELL 3 N	SNOWFALL					-					-	-			-	-	-	-		-	-	-	-	-	-	-	-	-	-	-		
	SN ON GND										-	-		-	-	-	-	-			-	-			-	-	-	-	-	-	-	-
NORTH CENTRAL 02																																
GILBERT	SNOWFALL	T				-	-	-	-								-	-	-			-	-	-			-	-	-			-
	SN ON GND					2	2	3	3	3	1	2	2	2	3	2	1								7	5	6	6	3	3	4	3
NORTHEAST 03																																
BATESVILLE L AND D 1	SNOWFALL					3.0	1.0	.3				T	.8												.5		1.3					
	SN ON GND						4	3	3	3	3	3	3	1	1										1	T	1	1				
BEEDEVILLE	SNOWFALL	.2				2.0																			.5						T	
	SN ON GND										-	-	-	-	-	-	-	-	-	-	-		-	-	-	-	-	-	-	-	-	-
CORNING	SNOWFALL					2.0	1.0	[illegible]															2.0	1.0								
	SN ON GND					2	3	4	3	2	1	1	1										2	3	3	2	2	2	1	1		
JONESBORO	SNOWFALL						-		-								-	-	-	-	-	-	-	-	-	-	-		-	-	-	-
	SN ON GND						-							-		-	-	-	-	-	-		-		-	-	-	-	-	-	-	-
NEWPORT	SNOWFALL					3.5																			.5							
	SN ON GND																-	-	-	-	-				-	-	-	-	-	-	-	-
POCAHONTAS 1	SNOWFALL	.5				3.5	.5	T				.4		.9	.6						.5	.5		T	.1		.2	T			.3	
	SN ON GND					3	4	4	4	4	4	4	3	2	2	2	T	T	T		T	T	T	T	T		T	T			T	
WEST CENTRAL 04																																
BLUE MOUNTAIN DAM	SNOWFALL					.5		.1				.3	.3		.5										1.7		1.8		T		.8	.2
	SN ON GND					1	T	T	T	T	T	T	T	T	1	T	T								2	1	2	1	1	1	1	1
FORT SMITH WSO AP	SNOWFALL	T			1.5	.6	.2				.2	1.0		.2							T	T		1.5		4.5	T	.1		1.5	.5	
	SN ON GND					1	1	1	1	1	T	1	1	T	T	T	T								1	T	4	3	3	3	4	4
	WTR EQUIV																										.4	.3	.3	.3	.5	.4
GREENWOOD	SNOWFALL				T	.2	T	T				.1	T								T			T	T	2.0	4.0				.5	
	SN ON GND								T	T	T															-	-	T	T	-	-	T
MENA 3 WSW	SNOWFALL	T	T			.2			T			T			.3								T		1.8		.9		T		.3	T
	SN ON GND	T	T	T		T	T	T	T	T					T	T							T		2	T	1				T	T
OZARK	SNOWFALL	T				1.0	[illegible]																		1.0	T	4.5					
	SN ON GND						1	1	1	1	1	1	1	T											-		5	5	4	[illegible]	4	3
RUSSELLVILLE	SNOWFALL									-					-		-		-		-			-		-		-	-	-	-	-
	SN ON GND													-	-		-		-	-	-		-	-	-		-	-	-	-	-	
SUBIACO	SNOWFALL													-		-		-		-				-	-	-		-		-	-	-
	SN ON GND					1	1	1	1	1	1	1	1	1	1	1	T	T	T	T	T	T	T	T	T	T	1	1	1	1	1	1
WALDRON	SNOWFALL	.1					1.0	.5				.5		.5		T						T			1.0	T	4.0	T			1.5	
	SN ON GND	T	T				1	1	T			1	T	1	T	T									T	T	3	1	1	1	1	1
CENTRAL 05																																
BLAKELY MOUNTAIN DAM	SNOWFALL																										-					
	SN ON GND																										1	-	-	-	-	-
CONWAY	SNOWFALL					1.3																			T		2.0				.5	
	SN ON GND					1	1	T	T	T	T	T	T														2	2	1	1	1	
HOT SPRINGS 1 NNE	SNOWFALL																							T			-					
	SN ON GND																										1			-	-	-
LEOLA	SNOWFALL	T				T		.5																			T					
	SN ON GND							T	T	T	T	T	T	T													T					
LITTLE ROCK FAA AP	SNOWFALL	T			T	T	T					T		T										T		1.4	T			T	T	
	SN ON GND					T																					1					
	WTR EQUIV																															
MALVERN	SNOWFALL	T				T	T							T										T		T	2.0				T	
	SN ON GND	T				T	T	T						T										T		T	1	T			T	
OWENSVILLE	SNOWFALL	T				4.0	T	3.0				T			T										T		2.0	T			T	T
	SN ON GND	T	T			2	T	3	2	T	T	T	T	T	T	T	T								T		2	1	1	T	T	T
EAST CENTRAL 06																																
ARKANSAS POST	SNOWFALL					T		1.0																			T					
	SN ON GND					T		1	1	1	T	T	T														T					
BRINKLEY	SNOWFALL	T	T			2.0		.5																	T		1.0					
	SN ON GND		T			2	2	3	3	1	1	1	1												T	T	1	T	T	T	T	
MARIANNA 2 S	SNOWFALL										-																-		-	-	-	-
	SN ON GND									-						-	-					-		-		-	-	-		-	-	-

SEE REFERENCE NOTES FOLLOWING STATION INDEX

SNOWFALL AND SNOW ON GROUND

STATION		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
STUTTGART 9 ESE	SNOWFALL	-		-	-	-		-		-					-			-	-	-		-	-			-	-		-			
	SN ON GND		-	-		-	-		-		-								-												-	
SOUTHWEST 07																																
DE QUEEN	SNOWFALL																															
	SN ON GND																															
HOPE 3 NE	SNOWFALL	-		-		-	-	-	-	-							-								-			-		-	-	-
	SN ON GND			-		-	-						-						-			-	-					-				
MOUNT IDA 3 NE	SNOWFALL	T				T	T	T							T										5		.7				.5	
	SN ON GND	T				T	T	T	-	-	-				-																	
MURFREESBORO 2 NNW	SNOWFALL																								-							
	SN ON GND																															
TEXARKANA FAA AP	SNOWFALL					T																		T		T				-	-	
	SN ON GND																															
	WTR EQUIV																															
SOUTH CENTRAL 08																																
ARKADELPHIA 2 N	SNOWFALL	-						T																			T					
	SN ON GND							T																			T					
EL DORADO FAA AP	SNOWFALL	-																						-		-					-	
	SN ON GND																															
MAGNOLIA	SNOWFALL	-	-					-		-	-		-				-	-								-	-					
	SN ON GND	-	-	-																-			-	-					-	-	-	-
PRESCOTT	SNOWFALL	T					.7	.5																		T	T					
	SN ON GND	T									T	T	T																			
WARREN 2 WSW	SNOWFALL						T	T																							T	
	SN ON GND						T	T																							T	
SOUTHEAST 09																																
CROSSETT 2 SSE	SNOWFALL																														T	
	SN ON GND																															
DERMOTT 3 NE	SNOWFALL																		-	-											-	
	SN ON GND		-										-	-			-									-	-	-	-	-		
DUMAS	SNOWFALL						T	T																							T	
	SN ON GND																															
MONTICELLO 3 SW	SNOWFALL								T																							
	SN ON GND																															
PINE BLUFF	SNOWFALL	-				T		T																T			T					
	SN ON GND					T		T																								
PORTLAND	SNOWFALL																															
	SN ON GND																															

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STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE †	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
ABBOTT	0006	04	SCOTT	1	35 04	94 12	624		7A			JAMES V WILLIAMS
ALICIA	0064	03	LAWRENCE	7	35 54	91 05	256	SS	7A		C	LEAVIER L SHOOK
ALUM FORK	0130	05	SALINE	6	34 48	92 52	780	5P	5P		C	LITTLE ROCK WATERWORKS
ALY	0136	04	YELL	3	34 47	93 29	854		7A		C	MRS REBA Y SWAIM
AMITY 3 NE	0150	08	CLARK	3	34 17	93 25	475		7A			MRS ALTA F GARNER
ANTOINE	0178	07	PIKE	3	34 02	93 25	285		7A		C	OWEN B HENDRIX
ARKADELPHIA 2 N	0220	08	CLARK	3	34 09	93 03	196	6P	7A		C H	ARK WATER-SEWAGE DEPT
ARKANSAS CITY	0234	09	DESHA	2	33 37	91 12	145		7A			CLARENCE L WESTMORELAND
ARKANSAS POST	0240	06	ARKANSAS	1	34 01	91 21	194	5P	5P		H	ARK POST NAT MEMORIAL
ASHDOWN 2 S	0286	07	LITTLE RIVER	4	33 38	94 08	325		7A			LONNIE SIEBEL
ATHENS	0300	07	HOWARD	4	34 19	93 58	960		7A			MRS PAULINE A PINKERTON
AUGUSTA 2 NW	0326	06	WOODRUFF	7	35 18	91 23	195		7A		C	JAMES E WALLACE
BATESVILLE LIVESTOCK	0458	03	INDEPENDENCE	7	35 49	91 47	571	5P	5P		C	UNIVERSITY OF ARKANSAS
BATESVILLE L AND D 1	0460	03	INDEPENDENCE	7	35 45	91 38	277	5P	7A		C H	THOMAS E TURNER
BEEBE	0530	03	WHITE	7	35 04	91 54	250				C	JAMES WELCH
BEEDEVILLE	0536	03	JACKSON	7	35 26	91 06	221	6P	6P		H	P M BRECKENRIDGE
BENTON	0582	05	SALINE	6	34 33	92 37	285	6P	7A			MRS ETTA C BURKS
BENTONVILLE	0586	01	BENTON	1	36 21	94 13	1296	7A	7A		H	JERRY TURNEY
BERRYVILLE 4 NW	0616	01	CARROLL	7	36 24	93 37	1160		7A		C H	J W TOMLINSON
BIG FORK	0664	04	POLK	3	34 29	93 58	1125		7A			MRS OPAL LITTLE
BISMARCK 2 SE	0724	05	HOT SPRING	3	34 18	93 09	500		7A			MRS LOUISE H YATES
BLACK ROCK	0746	03	LAWRENCE	7	36 07	91 06	290		7A			JACK TWILLA
BLAKELY MOUNTAIN DAM	0764	05	GARLAND	3	34 36	93 11	426	8A	8A	8A	C H	U S CORPS OF ENGINEERS
BLUE MOUNTAIN DAM	0798	04	YELL	1	35 06	93 39	426	8A	8A	8A	C H	U S CORPS OF ENGINEERS
BLUFF CITY 3 SW	0800	08	NEVADA	3	33 41	93 09	360		8A			ARKANSAS FORESTRY COMM
BLYTHEVILLE	0806	03	MISSISSIPPI	5	35 55	89 54	252	7A	7A			R L WHITE
BONNERDALE	0820	05	HOT SPRING	3	34 23	93 23	1000		7A			D E KETCHUM
BOONEVILLE 3 SSE	0832	04	LOGAN	1	35 06	93 55	700	7P	7A		C	BILL KREPPS
BOTKINBURG 3 NE	0842	02	VAN BUREN	7	35 43	92 28	1295				C	MRS GENEVA GATES
BOUGHTON	0848	08	NEVADA	3	33 52	93 20	250		7A			EUNICE INGERSOLL
BRINKLEY	0936	06	MONROE	7	34 53	91 11	200	7A	7A		C H	ANGELA HINTON
BUFFALO TOWER	1010	01	NEWTON	7	35 52	93 30	2578		7A			WILLIAM RAY WYATT
BULL SHOALS DAM	1020	02	BAXTER	7	36 22	92 34	480				C	U S CORPS OF ENGINEERS
CABOT 4 SW	1102	05	PULASKI	1	34 57	92 05	279	6P	6P			B M WALTHER
CALICO ROCK	1132	02	IZARD	7	36 07	92 08	400	6P	7A			C W THORNLEY JR
CAMDEN 1	1152	08	OUACHITA	3	33 36	92 49	116	8A	8A		C H	DAN SHOCKLEY
CLARENDON	1442	06	MONROE	7	34 41	91 19	170	5P	7A			INACTIVE 9/30/76
CLARKSVILLE	1455	04	JOHNSON	1	35 29	93 27	454	7A	7A			BILLY L WILLIS
CLARKSVILLE 6 NE	1457	04	JOHNSON	1	35 32	93 24	850				C	UNIVERSITY OF ARKANSAS
CLINTON	1492	02	VAN BUREN	7	35 35	92 28	510		7A			EARL B RIDDICK
COMBS 3 SE	1574	01	MADISON	7	35 48	93 48	1400				C	MRS MAE DAVIS
COMPTON	1582	01	NEWTON	7	36 05	93 18	2166				C	JONAH LEE SIMS
CONWAY	1596	05	FAULKNER	1	35 06	92 29	320	5P	7A		H	BILL JOHNSON
CORNING	1632	03	CLAY	7	36 24	90 35	293	6P	7A		C H	WINFRED D POLK
COVE	1666	04	POLK	4	34 26	94 25	1050		7A			MARVIN WALKER
CROSSETT 2 SSE	1730	09	ASHLEY	3	33 07	91 57	180	8A	8A		H	CROSSETT WATER COMM
CRYSTAL VALLEY	1750	05	PULASKI	1	34 42	92 27	350		7A			WALTER C TIMMING
DAMASCUS 2 NNE	1829	02	VAN BUREN	1	35 24	92 23	680		7A			RAY R HUITO
DANVILLE	1834	04	YELL	1	35 03	93 24	370		7A			JOSEPH A MOUDY JR
DANVILLE SCS	1835	04	YELL	1	35 04	93 24	370				C	U S SOIL CONS SERVICE
DARDANELLE	1838	04	YELL	1	35 13	93 09	330	6P	7A			JACK E BURKS
DEER	1900	01	NEWTON	1	35 50	93 12	2375	7A	7A			MRS LELA C COOPER
DE QUEEN	1948	07	SEVIER	4	34 02	94 21	420	5P	7A		H	O TUCKER VASSER
DE QUEEN DAM	1952	07	SEVIER	4	34 06	94 23	557				C	THE MOERY CO
DERMOTT 3 NE	1962	09	CHICOT	2	33 33	91 23	143	8A	8A		H	RADIO STATION KVSA
DES ARC	1968	06	PRAIRIE	7	34 59	91 31	200	5P	7A			HUEY SMITH
DIERKS	2015	07	HOWARD	4	34 07	94 01	419		8A			WILLIAM C STAPP
DIERKS DAM	2020	07	HOWARD	4	34 09	94 06	686				C	NORTHROP WORLDWIDE
DUMAS	2148	09	DESHA	2	33 53	91 29	160	5P	5P		C H	TRAVIS C KEAHEY
EL DORADO FAA AP	2300	08	UNION	3	33 13	92 48	252	MID	MID		H	FAA
EUDORA	2355	09	CHICOT	2	33 07	91 16	135	8A	8A			CITY OF EUDORA
EUREKA SPRINGS 3 WNW	2356	01	CARROLL	7	36 25	93 47	1420	6P	7A		C H	WILLIAM G SHERRET
EVENING SHADE 1 NNE	2366	02	SHARP	7	36 05	91 37	500	SS	7A			RUSSELL H CARTER
FAYETTEVILLE FAA AP	2443	01	WASHINGTON	7	36 00	94 10	1251	MID	MID		H	FAA
FAYETTEVILLE EXP STA	2444	01	WASHINGTON	7	36 06	94 10	1270	8A	8A		C	UNIVERSITY OF ARKANSAS
FORDYCE	2540	08	DALLAS	3	33 49	92 25	260	8A	8A		H	G M BARTON SR
FOREMAN	2544	07	LITTLE RIVER	4	33 43	94 24	400				C	LESLIE P CALLENS
FORREST CITY	2564	06	ST FRANCIS	5	35 02	90 48	250	5P	5P		C	JIM BEAZLEY
FORT SMITH WSO AP R	2574	04	SEBASTIAN	1	35 20	94 22	449	MID	MID		C HJ	NATL WEATHER SERVICE

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								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
FORT SMITH WATER PLANT	2578	04	CRAWFORD	1	35 39	94 09	793	5P	7A			JAMES L CRISTEE
GEORGETOWN	2760	03	WHITE	7	35 08	91 27	200		7A			BESSIE E AKERS
GILBERT	2794	02	SEARCY	7	35 59	92 43	595	5P	7A		C H	MRS IDA A KILLION
GILLHAM DAM	2810	07	SEVIER	3	34 07	94 14	520				C	NORTHROP WORLDWIDE
GLENWOOD 4 ENE	2842	07	PIKE	3	34 21	93 29	647		7A			MRS JIMMY GRANT
GRAVELLY 1 ESE	2922	04	YELL	1	34 52	93 41	461		7A			BRUCE HUNNICUTT
GRAVETTE	2930	01	BENTON	1	36 24	94 28	1250	SS	SS		H	ROBERT D EVANS
GREENBRIER 3 N	2940	05	FAULKNER	1	35 16	92 23	660	7P	7A			INACTIVE 9/30/78
GREEN FOREST	2946	01	CARROLL	7	36 20	93 26	1360		7A			HUGH L LEYSATH
GREENWOOD	2976	04	SEBASTIAN	1	35 13	94 15	518		7A		H	MRS DOROTHY M BEEN
GREERS FERRY DAM	2978	02	CLEBURNE	7	35 31	92 00	527	7A	7A		C	U S CORPS OF ENGINEERS
GURDON	3074	08	CLARK	3	33 55	93 09	210		7A			ROY S ROBBS
HAMBURG	3088	09	ASHLEY	3	33 14	91 48	180		4P			HAMBURG WATER CO INC
HARDY	3132	02	SHARP	7	36 19	91 29	362				C	INACTIVE 3/31/77
HARRISON FAA AP	3165	01	BOONE	7	36 16	93 09	1374	MID	MID		H	FAA
HECTOR	3235	04	POPE	1	35 28	92 58	555	5P	7A		C	MRS ETTA G LAUNIUS
HELENA	3242	06	PHILLIPS	2	34 32	90 37	325	7A	7A			CARL M ROBINS
HOPE 3 NE	3428	07	HEMPSTEAD	3	33 43	93 33	375	7A	7A	7A	GH	ARK UNIV SW BR EXP STA
HOPPER 1 E	3438	07	MONTGOMERY	3	34 22	93 40	700		7A			LINDA HOLLIFIELD
HORATIO	3442	07	SEVIER	4	33 56	94 22	337		7A			ELIZABETH W FRIDAY
HOT SPRINGS 1 NNE	3466	05	GARLAND	3	34 31	93 03	680	7A	7A		H	NATIONAL PARK SERVICE
HUNTSVILLE	3540	01	MADISON	7	36 05	93 44	1453	6P	7A		C	MRS MAY PEARL MARKLEY
JASPER	3600	01	NEWTON	7	36 01	93 11	857		7A			MRS ARDELLA VAUGHN
JESSIEVILLE	3704	05	GARLAND	3	34 42	93 04	722		7A			MRS LVRA B SYKES
JONESBORO	3734	03	CRAIGHEAD	7	35 49	90 39	245	7A	7A		H	FRED ROREX-FIRE CHIEF
JUDD HILL	3761	03	POINSETT	5	35 36	90 31	215	SS	SS			LORAINE JONES
KEISER	3821	03	MISSISSIPPI	2	35 41	90 05	232	7A	7A	7A	G	UNIVERSITY OF ARKANSAS
KEO	3862	06	LONOKE	1	34 36	92 00	230	7P	7P			J D COBB
LAKE CITY	3998	03	CRAIGHEAD	5	35 49	90 26	230		7A			CHARLES PAUL
LAKE MAUMELLE	4010	05	PULASKI	1	34 51	92 28	305		8A			LITTLE ROCK WATERWORKS
LANGLEY	4060	07	PIKE	3	34 19	93 51	796		7A			MRS MABEL L FORRESTER
LEAD HILL	4106	01	BOONE	7	36 25	92 55	810	SS	7A			MRS ETHEL PUMPHREY
LEOLA	4134	05	GRANT	3	34 10	92 35	261	SS	7A		H	PIERCE A REEDER
LITTLE ROCK FAA AP	4248	05	PULASKI	1	34 44	92 14	257	MID	MID		HJ	FAA
MADISON	4528	06	ST FRANCIS	5	35 01	90 43	215		8A			MRS VIOLA HOLLOWELL
MAGNOLIA	4548	08	COLUMBIA	4	33 18	93 14	315	6P	7A		C H	DR JOHN T ATTEBERY
MALVERN	4562	05	HOT SPRING	3	34 23	92 49	311	5P	5P		H	RADIO STATION KBOK
MAMMOTH SPRING	4572	02	FULTON	7	36 29	91 32	650	SS	7A			CLARENCE P MATHIS
MARIANNA 2 S	4638	06	LEE	7	34 44	90 46	234	5P	5P		GH	UNIV OF ARKANSAS
MARSHALL	4666	02	SEARCY	7	35 55	92 37	1140	SS	7A			MRS DELAINE HOLDER
MAUMEE	4696	02	SEARCY	7	36 03	92 34	799				C	H C SULLIVAN
MELBOURNE 4 WNW	4746	02	IZARD	7	36 05	91 59	480		7A			LONNIE G COOPER
MENA 3 WSW	4756	04	POLK	3	34 34	94 17	1130	6P	7A		C H	WILLIAM R MC CORMICK
MILLWOOD DAM	4839	07	LITTLE RIVER	4	33 41	93 58	316				C	RES ENG-CORPS OF ENG
MONTICELLO 3 SW	4900	09	DREW	3	33 36	91 49	300	8A	8A		C H	U OF ARK - MONTICELLO
MOROBAY LOCK 8	4934	08	CALHOUN	3	33 19	92 27	85	8A	8A		C	U S CORPS OF ENGINEERS
MORRILTON 4 SW	4938	05	CONWAY	1	35 07	92 48	290	5P	7A			INACTIVE 9/30/78
MOUNT IDA 3 SE	4988	07	MONTGOMERY	3	34 32	93 36	697	7A	7A		C H	WILLIAM E BLACK
MOUNTAIN HOME 1 NNW	5036	02	BAXTER	7	36 20	92 23	800	6P	6P			RADIO STATION KTLO
MOUNTAIN HOME C OF ENG	5038	02	BAXTER	7	36 20	92 23	800	8A	8A	8A	C	U S CORPS OF ENGINEERS
MOUNTAIN VIEW	5046	02	STONE	7	35 52	92 07	770	7A	7A			WILLIAM F PARSONS
MULBERRY 6 NNE	5072	04	FRANKLIN	1	35 34	94 01	500		7A			MRS SULA ARVIN
MURFREESBORO 2 NNW	5079	07	PIKE	3	34 05	93 42	475	7A	7A			RAYMOND WALLS
NARROWS DAM	5110	07	PIKE	3	34 09	93 43	435				C	U S CORPS OF ENGINEERS
NASHVILLE EXP STATION	5112	07	HOWARD	4	34 00	93 56	550	7A	7A		C	UNIVERSITY OF ARKANSAS
NATHAN 4 WNW	5158	07	HOWARD	3	34 07	93 52	550		7A			MRS EDNA J WESTFALL
NATURAL DAM	5160	04	CRAWFORD	1	35 38	94 23	673		7A			MRS NONA L HAILEY
NEWHOPE 3 E	5174	07	PIKE	3	34 14	93 50	850		7A			WILLIAM W WARD
NEWPORT	5186	03	JACKSON	7	35 36	91 17	220	8A	8A		H	NEWPORT CITY WATER PL
NIMROD DAM	5200	05	PERRY	1	34 57	93 10	480	8A	8A		C	U S CORPS OF ENGINEERS
NORFORK DAM	5228	02	BAXTER	7	36 15	92 15	425				C	U S CORPS OF ENGINEERS
N LITTLE ROCK WSFO AP	5320	05	PULASKI	1	34 50	92 16	563	MID	MID		C J	NATL WEATHER SERVICE
ODELL 3 N	5354	01	WASHINGTON	1	35 48	94 24	1500		7A		H	MRS CLARA W HURST
ODEN 1 NNE	5358	07	MONTGOMERY	3	34 38	93 46	800		7A			MRS DELTON HUGHES
OKAY	5376	07	HOWARD	4	33 46	93 55	300	5P	5P			IDEAL CEMENT COMPANY
OWENSVILLE	5498	05	SALINE	3	34 37	92 49	500		8A		H	MRS GUY E COOK
OZARK	5508	04	FRANKLIN	1	35 29	93 50	396	6P	7A		H	BURNS WAKEFIELD
OZONE	5514	04	JOHNSON	1	35 38	93 27	1900		7A			VIRGIL D MELSON
PARAGOULD	5562	03	GREENE	5	36 02	90 28	260	4P	4P			WILLIAM J TOMERLIN

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE 1	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
PARKS	5591	04	SCOTT	1	34 48	93 58	668		7A			BOMAR K HANSARD
PARTHENON	5602	01	NEWTON	7	35 57	93 15	925				C	ETHEL CARLTON
PERRY	5691	05	PERRY	1	35 03	92 48	330		7A			A D HOLBROOK
PINE BLUFF	5754	09	JEFFERSON	1	34 13	92 01	215	7A	7A		C H	L B HADDOX
PINE RIDGE	5760	07	MONTGOMERY	3	34 35	93 54	840		7A			MRS WILLIE GARRETT
PINEY GROVE	5770	08	CLARK	3	34 11	93 12	380		7A			MRS JUDY FENLEY
POCAHONTAS 1	5820	03	RANDOLPH	7	36 16	90 59	330	6P	6P		H	BENEDICTINE SISTERS
PORTLAND	5866	09	ASHLEY	3	33 14	91 31	120	5P	5P		H	LOUIS C SHACKELFORD JR
PRESCOTT	5908	08	NEVADA	3	33 48	93 23	308	6P	6P		H	JOHN W TEETER JR
PRESCOTT SCS	5910	08	NEVADA	3	33 48	93 23	318				C	U S SOIL CONS SERVICE
RATCLIFF	6008	04	LOGAN	1	35 18	93 53	463		7A			MRS FLEETA KISSIAR
ROHWER 2 NNE	6253	09	DESHA	1	33 48	91 16	150	8A	8A		G	UNIVERSITY OF ARKANSAS
RUSSELLVILLE	6352	04	POPE	1	35 17	93 06	400	7A	7A	7A	H	MORTON FROZEN FOOD
SAINT CHARLES	6376	06	ARKANSAS	7	34 23	91 08	200	8A	8A			U S FISH AND WILDLIFE
SAINT FRANCIS	6380	03	CLAY	5	36 27	90 08	300		7A			GILLIS R NEELEY
SALEM 2 NNE	6403	02	FULTON	7	36 23	91 49	680		7A			BILL L THOMPSON
SEARCY	6506	03	WHITE	7	35 15	91 45	245	5P	7A		H	ADAM C MELTON
SHERIDAN 2 S	6562	05	GRANT	3	34 17	92 24	210	6P	6P			ARKANSAS FORESTRY COMM
SHIRLEY	6586	02	VAN BUREN	7	35 39	92 19	550		7A			FRED LOWRANCE
SILOAM SPRINGS	6624	01	BENTON	1	36 10	94 32	1140	7A	7A			RICHARD L KAUFMAN
SPARKMAN	6768	08	DALLAS	3	33 55	92 51	170	8A	8A			MATTIE D MIZELL
STAMPS	6804	07	LAFAYETTE	4	33 22	93 29	270	8A	8A		C H	HUBERT A BAKER
STAR CITY 4 ENE	6823	09	LINCOLN	3	33 57	91 47	182	SS	SS			BURNICE FRIZZELL
STUTTGART	6918	06	ARKANSAS	1	34 29	91 32	214		7A			SALLYE HAYES BORCHERT
STUTTGART 9 ESE	6920	06	ARKANSAS	1	34 28	91 25	198	8A	8A	8A	CGH	UNIVERSITY OF ARKANSAS
SUBIACO	6928	04	LOGAN	1	35 18	93 39	500	SS	7A		H	NEW SUBIACO ABBEY
TAYLOR	7038	08	COLUMBIA	4	33 06	93 27	250		8A			TOMMY HAMLIN
TEXARKANA FAA AP	7048	07	MILLER	4	33 27	94 00	361	MID	MID		H	FAA
WALDRON	7488	04	SCOTT	1	34 54	94 06	675	5P	7A		C H	WILLIAM D BIVENS
WARREN 2 WSW	7582	08	BRADLEY	3	33 36	92 06	210	7A	7A		H	POTLATCH CORP
WASHITA	7592	07	MONTGOMERY	3	34 39	93 32	610		7A			MRS NORA L MAYBERRY
WEST MEMPHIS	7712	06	CRITTENDEN	2	35 08	90 11	220	5P	5P			W MEMPHIS UTIL COMM
WHEELING 3 W	7744	02	FULTON	7	36 19	91 54	775				C	MRS DEON B CALDWELL
WING	7950	04	YELL	1	34 57	93 28	350				C	MILES B TURNER
WYNNE	8052	06	CROSS	5	35 15	90 48	260	SS	SS			RADIO STATION KWYN
YELLVILLE	8084	02	MARION	7	36 13	92 41	760	SS	SS		C	CARL WALKER

SEE REFERENCE NOTES FOLLOWING STATION INDEX

REFERENCE NOTES

Additional information regarding the climate of this State may be obtained by writing to the National Climatic Center, Federal Building, Asheville, N.C. 28801, or to any Weather Service Office near you. Additional precipitation data are contained in the "HOURLY PRECIPITATION DATA" for this State.

DIMENSIONAL UNITS: Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

OBSERVATION TIME: The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except National Weather Service Offices and FAA stations. For these stations snow on ground values are at 6:00 a.m., c.s.t. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation.

EVAPORATION is measured in the standard Weather Service-type pan of 4-foot diameter unless otherwise noted below in the "Evaporation and Wind" table. Max and Min values in the "Evaporation and Wind" table are extremes of temperature of water in pan as recorded during 24 hours ending at time of observation. Wind is the total wind movement in miles over the evaporation pan as determined by a continuous anemometer recorder located 6-8 inches above the pan.

WATER EQUIVALENT values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record. Time of observation 12:00 noon, c.s.t.

SNOWFALL: Entries of snowfall in the "Monthly Summarized Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

NORMALS for all stations are climatological standard normals based on the period 1941-1970.

DIVISIONS, as used in this publication, became effective with data for January 1957.

STATION NAMES: Figures and letters following the station name, such as 12 SSW, indicate distance in miles and directions from the post office.

SEASONAL TABLES: Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

DAILY SOIL TEMPERATURE TABLE:	Soil Type	Soil Cover	Degree of Slope
Hope 3 NE	Tickfaw gray silt loam	Bare	0-1%
Keiser	Sharkey clay	Bare	0-1%
Marianna 2 S	Callaway silt loam	Bare	0-1%
Rohwer 2 NNE	Gallion silt loam	Bare	0-1%
Stuttgart 9 ESE	Crowley silt loam	Bare	0-1%

LATE REPORTS AND CORRECTIONS will be carried only in the June and December issues of this bulletin.

INTERPOLATED VALUES for monthly precipitation totals may be found in the annual issue of this publication.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

-	No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, "Daily Soil Temperatures" table. No record in the "Monthly Summarized Data" table and the "Daily Temperature" table is indicated by no entry.
+	And also on an earlier date or dates.
++	Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.
*	Amount included in following measurement, time distribution unknown.
//	Gage is equipped with a windshield.
ǂ	Extreme occurred at station with incomplete data which may have been exceeded.
B	Adjusted to a full month.
D	Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
M	One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
R	Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
T	Trace, an amount too small to measure.
V	Includes total for previous month.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

AR	This entry in time of observation column in Station Index means after rain.
C	Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" bulletin they are from a separate non-recording gage, except where indicated by reference 'R'. Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Data" bulletin.
G	"Soil Temperature" table.
H	"Snowfall and Snow on Ground" table. Ommission of data in any month indicates no snowfall and/or snow on ground in that month.
J	"Supplemental Data" table.
SS	This entry in time of observation column in Station Index means observations made near sunset.
VAR	This entry in time of observation column in Station Index means variable.
#	Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.
‡	DRAINAGE CODE: 1-ARKANSAS 2-MISSISSIPPI 3-QUACHITA 4-RED 5-SAINT FRANCIS 6-SALINE 7-WHITE

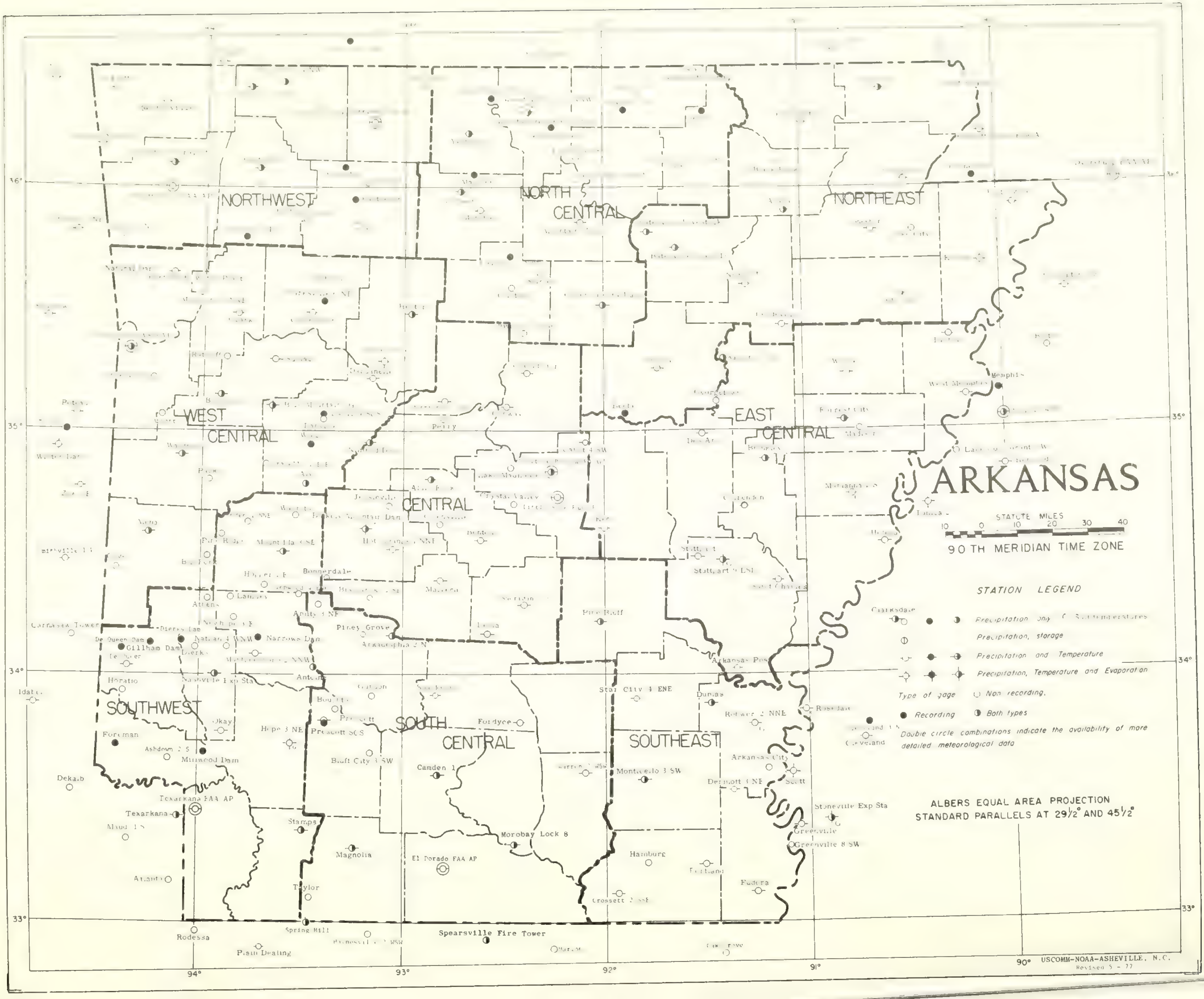
Stations appearing in the tables with no data were either missing or received too late to be included in this issue.

General weather conditions in the U.S. for each month are described in the CLIMATOLOGICAL DATA NATIONAL SUMMARY and STORM DATA.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 45 cents. Similar information for regular National Weather Service Offices may be found in the latest annual issue of Local Climatological Data, price 20 cents. Note minimum charge and ordering instructions below.

Subscription Price: $5.10 per year for each section including annual summary; $8.00 additional for foreign mailing; 40¢ single copy; 30¢ annual summary. There is a minimum charge of $2.00 for each order of shelf-stocked issues of publications.
Make checks payable to Department of Commerce, NOAA; send payments and orders to: National Climatic Center, Federal Building, Asheville, N.C. 28801.
ATTN: Publications

USCOMM-NOAA-ASHEVILLE, N.C. 1979-940


ARKANSAS
STATUTE MILES
10 0 10 20 30 40
90 TH MERIDIAN TIME ZONE
STATION LEGEND
Precipitation only
Precipitation, storage
Precipitation and Temperature
Precipitation, Temperature and Evaporation
Type of gage ○ Non recording.
● Recording ◑ Both types
Double circle combinations indicate the availability of more detailed meteorological data
ALBERS EQUAL AREA PROJECTION
STANDARD PARALLELS AT 29½° AND 45½°
USCOMM-NOAA-ASHEVILLE, N.C.
NORTHWEST
NORTH CENTRAL
NORTHEAST
WEST CENTRAL
CENTRAL
EAST CENTRAL
SOUTHWEST
SOUTH CENTRAL
SOUTHEAST
36°
35°
34°
33°
94°
93°
92°
91°
90°
Memphis
West Memphis
Forrest City
Perry
Des Arc
Brinkley
Clarendon
Marianna
Helena
Clarksdale
Cleveland
Stuttgart
Pine Bluff
Star City 4 ENE
Dumas
Arkansas Post
Rohwer 2 NNE
Rosedale
Arkansas City
Dermott 3 NE
Scott
Monticello 3 SW
Stoneville Exp Sta
Greenville
Greenville 8 SW
Hamburg
Portland
Eudora
Crossett 2 SSE
Morobay Lock 8
El Dorado FAA AP
Camden 1
Fordyce
Bluff City 3 SW
Prescott
Prescott SCS
Hope 3 NE
Magnolia
Stamps
Taylor
Spring Hill
Rodessa
Plain Dealing
Spearsville Fire Tower
Texarkana FAA AP
Texarkana
Maud 1 S
Atlanta
DeKalb
Ashdown 2 S
Millwood Dam
Foreman
Okay
Horatio
Idabel
SOUTHWEST
De Queen Dam
Gillham Dam
De Queen
Dierks Dam
Dierks
Nashville Exp Sta
Narrows Dam
Antoine
Amity 3 NE
Piney Grove
Arkadelphia 2 N
Athens
Langley
Bonnerdale
Mount Ida 5 SE
Nimrod Dam
Malvern
Sheridan
Lake Maumelle
Crystal Valley
Little Rock
Jessieville
Blakely Mountain Dam
Hot Springs 1 NNE
Waldron
Booneville
Mena
Petit Jean
Carnasaw Tower

U.S. DEPARTMENT OF COMMERCE
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ASHEVILLE, N.C. 28801

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210

U.S. MAIL

THIRD CLASS

BULK RATE

FEBRUARY 1979 VOLUME 84 NUMBER 2

Climatological Data

ARKANSAS

TEMPERATURE AND PRECIPITATION EXTREMES

HIGHEST TEMPERATURE:	2 STATIONS	79	DATE 16
LOWEST TEMPERATURE:	3 STATIONS	-8	DATE 10+
GREATEST TOTAL PRECIPITATION:	SHIRLEY	8.20	
LEAST TOTAL PRECIPITATION:	GRAVETTE	1.98	
GREATEST 1 DAY PRECIPITATION:	SHIRLEY	4.65	DATE 23
GREATEST TOTAL SNOWFALL:	SAINT FRANCIS	20.0	
GREATEST DEPTH OF SNOW OR ICE:	CORNING	14	DATE 26

SUPPLEMENTAL DATA

	WIND (SPEED - M.P.H.)						RELATIVE HUMIDITY AVERAGES-PERCENT STANDARD OF TIME CENTRAL				NUMBER OF DAYS WITH PRECIPITATION								
	RESULTANT DIRECTION	RESULTANT SPEED	AVERAGE	FASTEST MILE	DIRECTION OF FASTEST MILE	DATE OF FASTEST MILE	00	06	12	18	TRACE	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 AND OVER	TOTAL	PERCENT OF POSSIBLE SUNSHINE	AVERAGE (TENTHS) SKY COVER SUNRISE TO SUNSET
FORT SMITH WSO AP	4	3.5	8.8	28	N	24	82	83	73	71	3	2	4	0	2	0	11	37	7.5
LITTLE ROCK FAA AP	36	2.0	6.0	-	-	-	74	77	69	66	3	2	5	4	1	0	15	-	-
N LITTLE ROCK WSFO	-	-	-	23	NE	24	-	-	-	-	3	2	6	1	3	0	15	58	-

I CERTIFY THAT THIS IS AN OFFICIAL PUBLICATION OF THE NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION AND IS COMPILED FROM RECORDS ON FILE AT THE NATIONAL CLIMATIC CENTER, ASHEVILLE, NORTH CAROLINA 28801.

Daniel B. Mitchell
DIRECTOR
NATIONAL CLIMATIC CENTER

noaa NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION / ENVIRONMENTAL DATA AND INFORMATION SERVICE / NATIONAL CLIMATIC CENTER ASHEVILLE, N.C.

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

ARKANSAS
FEBRUARY 1979

STATION	TEMPERATURE													PRECIPITATION									
										NO. OF DAYS								SNOW, SLEET			NO. OF DAYS		
										MAX.		MIN.											
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	DEGREE DAYS	90° OR ABOVE	32° OR BELOW	32° OR BELOW	0° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
NORTHWEST 01																							
BENTONVILLE	40.2	17.8	29.0		69	23	- 8	10+	1001	0	8	23	4	2.89		1.41	23	4.0	5	1	6	1	1
DEER	39.4	18.8M	29.1M		61	24+	- 3	10+	1006	0	11	24	2	4.06		1.34	22	11.0	9	10+	7	2	2
EUREKA SPRINGS 3 WNW	45.1	22.1	33.6	- 7.7	71	22	- 7	9	872	0	4	22	2	4.42	1.46	1.41	23	6.2	5	7+	6	4	3
FAYETTEVILLE FAA AP	44.0	22.5	33.3		69	22	- 6	1	883	0	4	22	2	3.20		1.12	24	6.0	2	25+	6	2	2
FAYETTEVILLE EXP STA	41.9	20.6	31.3	- 9.8	69	23	- 6	9	940	0	7	22	4						5	7	5	6	0
GRAVETTE	45.0	22.5	33.8	- 6.2	71	22	- 7	9	868	0	4	21	2	1.98	- .67	.72	22	6.0	6	1	4	2	0
HARRISON FAA AP	43.0	21.6	32.3		68	22	- 5	9	909	0	5	23	1	3.58		1.48	22	7.2	5	25	5	2	2
HUNTSVILLE	46.7	22.7	34.7		70	22	- 7	1	840	0	1	21	2	3.64		1.42	25	8.5	6	25	5	2	2
LEAD HILL																							
SILOAM SPRINGS	41.3	19.4	30.4	-10.7	72	23	- 8	2+	964	0	9	23	4	2.31	- .37	.80	23	.9	3	10+	5	1	0
DIVISION			31.9	- 8.7										3.26	.33			6.2					
NORTH CENTRAL 02																							
CALICO ROCK	45.7M	22.3M	34.0M		71	23	- 1	9	859	0	3	23	2	4.80	1.47	1.75	25	13.0			7	2	2
EVENING SHADE 1 NNE	44.4	22.4	33.4		70	15	- 1	9+	878	0	3	21	2	D 7.54	3.99	4.11	23	7.8			8	3	2
GILBERT	48.6	22.9	35.8	- 4.7	72	23+	- 5	9	816	0	1	21	2			1.79	25		6	25+	6	4	1
GREERS FERRY DAM	44.3	22.5	33.4		71	16	3	10	880	0	5	25	0	5.17		2.60	25	18.8			6	2	2
MAMMOTH SPRING	45.0M	21.8M	33.4M	- 6.6	70	23	- 2	9	877	0	1	24	1	4.03	.46	1.74	23	7.0	4	8+	6	3	1
MARSHALL	42.2M	25.6M	33.9M							0	1		0	3.55	.23				8	26+			
MOUNTAIN HOME 1 NNW	45.1	21.0	33.1	- 7.5	68	22	- 8	9	888	0	6	22	2	D 4.00	.70	1.18	24	8.3			7	3	1
MOUNTAIN HOME C OF ENG	41.4	17.1	29.3		66	16+	- 7	9	993	0	9	26	3	3.18		1.37	25	5.0	4	7	6	1	1
MOUNTAIN VIEW	43.8	21.7	32.8		70	24	- 2	10+	895	0	4	23	2	7.16	3.53	3.80	23	18.0	10	25	5	3	2
YELLVILLE	46.4	20.9	33.7		71	22	- 7	9	874	0	2	23	2	5.09		1.38	22	9.0	6	7	7	4	2
DIVISION			33.3	- 7.2										4.95	1.57			10.9					
NORTHEAST 03																							
ALICIA	43.9	25.0	34.5		65	23	- 1	9	848	0	4	22	1	5.80		1.84	25				7	4	2
BATESVILLE LIVESTOCK	44.5	24.6	34.6	- 6.3	68	15	0	9	847	0	3	21	1	5.79	2.26	2.25	23	14.0	7	25	9	3	2
BATESVILLE L AND D 1	45.5	24.6	35.1		70	23	3	9	831	0	4	21	0	5.17	1.34	1.86	25	16.0	5	9+	6	3	2
BEEDEVILLE	44.8	26.9	35.9		69	15	3	9	809	0	4	21	0					9.5			7	6	2
BLYTHEVILLE	40.8	25.1	33.0	- 9.6	67	24+	1	9	892	0	7	22	0	4.92	.52	1.92	23				6	3	2
CORNING	42.4	23.3	32.9	- 8.1	65	23	0	9	895	0	5	23	1	6.30	2.50	2.75	25	19.5	14	26	6	2	2
JONESBORO	38.7M	21.9M	30.3M	-12.5	61	23+	- 2	9	953	0	9	24	1			2.62	23				6	4	2
JUDD HILL	44.3	26.6	35.5		67	23	2	9	820	0	4	18	0	D 4.32		1.20	23	10.0					
KEISER	40.4	23.5	32.0		66	24	0	9	918	0	8	24	1	4.47		1.83	23				7	3	2
NEWPORT	42.4	18.3	30.4	-13.2	69	16	- 3	9	963	0	8	25	2	5.35	1.28	2.15	23	12.5			6	3	2
PARAGOULD																							
POCAHONTAS 1	42.4	23.3	32.9	- 8.5	66	23	0	9	893	0	5	22	1	7.33	3.56	2.60	25	17.7	10	25	8	3	2
SEARCY	47.0	26.7	36.9	- 7.2	73	15	5	9	782	0	2	20	0	6.11	1.81	2.43	25	15.0			7	4	2
DIVISION			33.7	- 8.5										5.56	1.53			14.3					
WEST CENTRAL 04																							
BLUE MOUNTAIN DAM	43.9	24.0	34.0		74	23	4	9+	863	0	4	22	0	5.01		1.70	25	6.9	5	7	6	4	3
BOONEVILLE 3 SSE	45.7	26.0	35.9		72	22	- 3	1	812	0	5	21	2	4.83		1.30	22	16.5			5	4	3
CLARKSVILLE	45.1	22.9	34.0		70	23	- 1	1	861	0	4	22	1	3.98		1.39	25				6	4	1
DARDANELLE	45.9	27.3	36.6	- 8.0	70	22+	5	1	793	0	4	22	0	5.42	1.61	2.40	23	4.9	3	7	6	3	2
FORT SMITH WSO AP //R	42.3	25.3	33.8	- 9.5	73	22	- 5	1	869	0	6	20	1	4.55	1.35	1.86	24	4.4	4	8+	6	2	2
FORT SMITH WATER PLANT	47.3	25.1	36.2		72	22	- 4	1	799	0	2	20	2	4.54	1.20	2.12	25	3.0	6	2+	6	2	2
HECTOR																							
MENA 3 WSW	47.5	26.7	37.1	- 7.8	70	15+	- 4	9	774	0	1	19	1	7.18	3.00	3.87	23	17.6	10	25	8	3	2
OZARK	46.8	27.5	37.2	- 7.1	72	22	3	1	770	0	2	18	0	4.40	.66	1.36	22	2.4	4	9+	6	3	2
RUSSELLVILLE	46.1M	26.5M	36.3M	- 8.1	70	24+	8	1	790	0	5	24	0			1.70	23				7	4	2
SUBIACO	46.5	27.0	36.8	- 7.9	77	22	3	9	785	0	1	19	0	5.33	1.76	2.16	25	12.0	8	7	6	4	3
WALDRON	49.8	26.0	37.9	- 6.6	73	22+	- 2	9	753	0	0	20	1	5.73	2.33	1.94	25	19.0	10	25	7	4	2
DIVISION			36.0	- 7.3										5.10	1.33			9.6					
CENTRAL 05																							
ALUM FORK	48.5	28.5	38.5	- 6.2	70	15	7	9	736	0	1	20	0	5.84	1.64	1.84	25		10	8	8	4	2
BENTON	50.2	29.8	40.0	- 4.0	73	15	7	9	694	0	0	19	0	4.90	.45	1.29	25	9.0	7	7			2
BLAKELY MOUNTAIN DAM	46.2	26.6	36.4		72	16	10	10+	794	0	2	21	0	5.62		2.23	25	7.5			7	4	2
CABOT 4 SW	46.9	27.3	37.1		74	15	5	9	775	0	4	21	0	5.70		1.55	25	14.5	5	7	10	5	2
CONWAY	47.5	27.2	37.4	- 7.6	72	15	6	9	765	0	2	22	0	5.99	1.77	2.26	25	13.0	6	25+	6	4	2
HOT SPRINGS 1 NNE	46.6	27.2	36.9	- 9.9	74	15	8	10+	780	0	2	20	0	5.09	.45	1.45	25		11	7	8	6	1
LEOLA	51.2	30.8	41.0		75	14	10	1	665	0	1	18	0	5.33		1.68	7	9.0	8	7	9	4	2
LITTLE ROCK FAA AP	46.7	30.6	38.7	- 4.2	75	15	10	9	732	0	4	17	0	5.67	1.25	1.23	24	9.8	5	7	10	5	1
MALVERN	50.8	29.8	40.3		75	14	8	9	687	0	0	19	0	5.34		.88	7		5	7	12	4	0
MORRILTON																							
NIMROD DAM	44.8	22.6	33.7		71	16	4	9+	871	0	5	25	0	6.64	2.96	2.36	25				7	3	3
N LITTLE ROCK WSFO AP	44.9	27.9	36.4		72	15	5	9	794	0	5	22	0	5.47		1.17	24	15.6	9	8+	10	4	3
SHERIDAN 2 S	52.6	29.6	41.1		75	14	7	9	662	0	0	19	0	5.93		1.28	7	2.1			13	5	1
DIVISION			38.1	- 6.5										5.63	1.39			10.1					

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

STATION	TEMPERATURE													PRECIPITATION									
										NO. OF DAYS								SNOW, SLEET			NO. OF DAYS		
										MAX.		MIN.											
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	DEGREE DAYS	90° OR ABOVE	32° OR BELOW	32° OR BELOW	0° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
EAST CENTRAL 06																							
ARKANSAS POST	51.3	33.2	42.3		75	15	14	9	634	0	1	18	0	4.81		.69	7	5.3	1	18+	12	3	0
BRINKLEY	42.8	25.6	34.2	- 9.9	70	16	6	10+	856	0	8	23	0	5.86	1.17	2.06	23	10.0	8	7	6	4	3
DES ARC	47.5	28.2	37.9	- 6.4	70	15	6	9	753	0	3	21	0	D 3.75	- .94	1.10	25				7	3	1
FORREST CITY	46.9	26.3	36.6		69	23+	2	9	789	0	2	21	0	6.35		2.00	23	11.5			10	4	2
HELENA	44.6	26.8	35.7	- 9.2	70	16	7	10+	816	0	4	24	0	4.65	- .19	1.02	7	4.3	3	7	8	5	2
KEO	47.3	30.6	39.0		72	15	7	9	724	0	2	20	0	5.30		1.17	25		5	7	12	4	1
MARIANNA 2 S	48.3	29.7	39.0	- 5.1	72	15	7	9	719	0	2	19	0	4.94	.30	1.29	23				10	3	1
SAINT CHARLES	45.2	29.2	37.2	- 7.4	72	16	10	10+	772	0	6	22	0	4.49	- .10	.96	7				10	4	0
STUTTGART 9 ESE	44.6	27.6	36.1	- 7.5	71	16	9	10+	803	0	6	22	0	5.90	1.38	2.16	23				7	4	3
WEST MEMPHIS	46.8	30.9	38.9		66	15	9	9	724	0	2	16	0	D 5.58		2.23	23				12	3	1
WYNNE	44.1	26.7	35.4		68	15	- 1	9	822	0	6	22	1	4.81		1.40	23	16.5	7	10+	10	4	2
DIVISION			37.5	- 7.1										5.13	.53			9.5					
SOUTHWEST 07																							
DE QUEEN	52.1	30.5	41.3	- 5.3	76	15	8	9	657	0	0	18	0	5.07	1.34	1.78	25				9	3	2
HOPE 3 NE	49.3	28.6	39.0	- 6.6	74	16+	12	10+	721	0	1	21	0	4.56	.21	1.13	25	5.0			10	3	1
MOUNT IDA 3 SE	45.6	24.5	35.1	- 8.7	70	16+	0	9	831	0	6	21	1	5.21	.93	1.58	25	11.0	8	7	7	3	2
MURFREESBORO 2 NNW	49.0M	28.0M	38.5M		75	15	8	9	733	0	2	20	0	4.99		1.35	25				7	4	2
NASHVILLE EXP STATION //	47.7	29.8	38.8	- 6.3	75	15	8	9	726	0	1	18	0	4.69	.43	1.34	25	5.7	5	7	9	3	1
OKAY	53.3	34.4	43.9	- 4.7	72	15+	15	9	584	0	0	13	0	4.86	.89	1.10	24	T	T	6	11	3	1
STAMPS	52.7	33.3	43.0		79	16	12	9	610	0	1	15	0	4.07		1.12	7		2	7	7	3	1
TEXARKANA FAA AP	53.2	38.5	45.9		75	15+	17	9	534	0	0	7	0	2.69		1.16	24	T	0		6	2	1
DIVISION			40.7	- 5.3										4.52	.39			4.3					
SOUTH CENTRAL 08																							
ARKADELPHIA 2 N	49.8	31.5	40.7	- 5.8	74	14	10	9	674	0	0	17	0	5.02	.66	1.38	25		5	7	8	4	2
CAMDEN 1	51.5	31.5	41.5	- 5.9	77	16+	15	10+	654	0	1	15	0	5.57	1.17	1.05	7	3.5			10	4	3
EL DORADO FAA AP	54.5	34.7	44.6	- 3.2	78	15+	16	9	565	0	1	15	0	5.42	.94	1.63	23	1.0	1	7	7	4	2
FORDYCE																							
MAGNOLIA	54.2	34.8	44.5	- 4.4	77	15	14	9	573	0	0	16	0	4.03	- .36	1.09	7	1.6			9	3	1
MOROBAY LOCK 8	51.6	32.3	42.0		74	15	17	10+	641	0	1	14	0	4.87	.36	1.22	7				9	4	1
PRESCOTT	53.1	32.6	42.9	- 4.0	77	14	12	9	614	0	0	17	0	5.20	.72	1.25	24	6.0	1	17+	12	4	1
SPARKMAN	50.0	30.9	40.5		77	15	13	9+	680	0	1	17	0	5.72		1.36	7				9	5	2
WARREN 2 WSW																							
DIVISION			42.4	- 5.2										5.12	.63			3.0					
SOUTHEAST 09																							
CROSSETT 2 SSE	52.4	28.6	40.5	- 8.1	78	16	12	10	681	0	1	18	0	5.14	.09	1.30	7		T	18	8	4	2
DERMOTT 3 NE	49.7	31.8	40.8		79	16	15	9	673	0	1	17	0	5.21	- .07	1.15	25				8	4	2
DUMAS	52.3	33.3	42.8	- 4.2	77	15	14	9	615	0	1	17	0	4.08	- .64	.75	24	.3	0		10	3	0
EUDORA	50.1	33.6	41.9		75	16	16	9	641	0	1	14	0	4.69		1.08	21				8	4	1
MONTICELLO 3 SW	50.3M	31.2M	40.8M	- 6.3	76	16	13	9	666	0	3	17	0	5.02	.11	1.39	24	.4			9	5	2
PINE BLUFF	46.8	28.6	37.7	- 9.9	75	15	10	9	759	0	4	22	0	6.86	2.07	2.50	23	8.3			8	4	3
PORTLAND	53.4	32.7	43.1		78	16	15	9	608	0	1	16	0	4.49		1.10	24	T	T	18	9	4	1
ROHWER 2 NNE	48.5M	28.9M	38.7M		76	16	12	10	742	0	2	20	0	4.63		1.00	7				9	5	1
STAR CITY 4 ENE	52.7M	32.1M	42.4M		77	15	13	17+	631	0	0	18	0	4.60		1.10	3				8	5	1
DIVISION			41.0	- 6.2										4.97	.09			2.3					

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION

STATION	TOTAL	DAY OF MONTH																														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
* * *																																
NORTHWEST 01																																
BENTONVILLE	2.88							.10									T		T		T	.10	.45	1.41		.38			.45			.
BERRYVILLE 4 NW	2.25							.18														.11	1.10	.39		.10			.37			.
BUFFALO TOWER	5.05						T	.26														.30	1.78	.53		1.75			.43			.
DEER	4.06							.23	.01									T				.27	1.34	.36		1.11		.28	.46			.
EUREKA SPRINGS 3 WNW	4.42							.23		.01									.01			.10	1.00	1.41		1.12			.54			.
FAYETTEVILLE FAA AP	3.20		T				.28	.20	T							T		T	.01		.02		1.04		1.12	T		.23	.29			.
FAYETTEVILLE EXP STA	-							.30														T	-	.41		.70	.01		.43			.
GRAVETTE	1.98			T			.25	.07	.02										T		.18	.02	.72	.01	.07	.08			.55			.
GREEN FOREST	-							D .30	T											T		-	-	.25		.60			.42			.
HARRISON FAA AP	3.58		T				.20	.07	T							T	T	.04	T		.05		1.48	T	1.20	.05		.13	.36			.
HUNTSVILLE	3.64							.22			T								T		T		1.16	.48		1.42			.36			.
JASPER	5.02							.38					T				T				T	.38	1.78	.60		1.40			.48			.
LEAD HILL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			.
ODELL 3 N	3.43						.10	.30														.16	1.00	.12		1.22			.53			.
SILOAM SPRINGS	2.31							.33									T		T		T	.08	.24	.80		.40			.46			.
* * *																																
NORTH CENTRAL 02																																
CALICO ROCK	4.80							.46		T			T			T			.05		T	.37	.10	1.54	.16	1.75			.37			.
CLINTON	7.33				.02			.55											.05			.52		4.43		1.66			.10			.
DAMASCUS 2 NNE	D 4.97	.03			.08			D .45											.21			.42		1.65		1.96			.17			.
EVENING SHADE 1 NNE	D 7.54			.16	T			D .63	T	T									D .05		T	.46	.43	4.11	.20	1.06			.44			.
GILBERT	-							.41											.02			.16	.98	.70		1.79			-			.
GREERS FERRY DAM	5 17			.36				.39		T									.08		T	.41	T	1.15	.05	2.60			.13			.
MAMMOTH SPRING	4.03	T						.40															.70	1.74	.14	.68			.37			.
MARSHALL	3.55							.40													T	.75	*	1.25		1.15						.
MELBOURNE 4 WNW	4.19			T				.45		T									.04		T	.29	.11	1.46	.05	1.43			.36			.
MOUNTAIN HOME 1 NNW	D 4.00						T	.29	T										D .03		.04	.11	.85	.46	1.18	.56			.48			.
MOUNTAIN HOME C OF ENG	3.18							.39											T			.22	.49	.48		1.37			.23			.
MOUNTAIN VIEW	7.16			T				.78											.05			.30	.03	3.80		1.80			.40			.
SALEM 2 NNE	4.26							.41											.01		T	.39		1.31	.20	1.70			.24			.
SHIRLEY	8.20			.07				.30											.04		T	.42	1.30	4.65	.02	1.10			.30			.
YELLVILLE	5.09						.03	.32											.07		.18	.04	1.38	.48	.90	1.08			.61			.
* * *																																
NORTHEAST 03																																
ALICIA	5 80		T	.55				.78						T					.06		T	.48		1.74	.16	1.84	.09		.10			.
BATESVILLE LIVESTOCK	5.79		T	.14			.03	.45											.05		.10	.21	.70	2.25	.15	1.33			.38			.
BATESVILLE L AND D 1	5.17			.34				.65		T						T			.06			.30	.05	1.75	.06	1.86			.10			.
BEEDEVILLE	-		T	.58				.78											.15			.08	.62	-	*	1.88			.61			.
BLACK ROCK	5.48			.21				.62	T	T	T					T			.03			.46	T	2.19	.15	1.72	.10		T			.
BLYTHEVILLE	4.82			.44				1.00		T									.21			.43	T	1.82	T	.82	T		T			.
CORNING	6.30							.11		.03					T				.10		.01	.45		2.33		2.75	.43		.09			.
GEORGETOWN	-			.82				-		T									.10			.52	.05	1.12		-						.
JONESBORO	-			.96				.60		.03									.13			-	.05	2.62		1.29			.08			.
JUDD HILL	D 4.32						T	D .50											D .30		.12	.15	.25	1.20	*	1.10			.70			.
KEISER	4.47			.34				.65		.12					T	T		T	.17			.23		1.83		1.01	.05		.07			.
LAKE CITY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			.
NEWPORT	5.35			.43				.61								T			.07		T	.47	.07	2.15	.35	1.07	.06		.07			.
PARAGOULD	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			.
POCAHONTAS 1	7.33		.03	.07			.10	.37	T						T			T	.01		.07	.37	.84	2.29	.35	2.60	.01		.22			.
SAINT FRANCIS	5.50			.06	T			.65	T	.10									.08			.39		1.87	.17	1.55	.51		.12			.
SEARCY	6.11			.79				.93		T						T			.10			.49	.03	1.19	.11	2.43			.04			.
* * *																																
WEST CENTRAL 04																																
ABBOTT	D 3.75							D .70										T			.06		1.21		.60	.66			.52			.
ALY	6.35			T			.05	.89											.13			.30	.25	2.34	T	2.24			.15			.
BIG FORK	4.91			.08	01		.18	.92	.03						.02			.10	.10		T	.27	.08	1.42	.02	1.36	.08		.24			.
BLUE MOUNTAIN DAM	5.01			.06			T	.58		T									.01		T	.16	1.04	1.12		1.70			.34			.
BOONEVILLE 3 SSE	4.83			.04				1.15		T					T			T	T			.08	1.30	.90		1.10			.28			.
CLARKSVILLE	3.98			.02				.36							T						T	.24	.70	.68		1.39			.59			.
COVE	6.67			.12			.07	.93					T		.01	.01		.08	.12		T	.22	.17	3.38		1.41			.14			.
DANVILLE	6.29			.03				1.01											.07			.23	.10	2.15		2.21			.49			.
DARDANELLE	5.42			.25				.65	.01						T				.01		T	.40	T	2.40	T	1.54			.16			.
FORT SMITH WSO AP //R	4.55		.01				.40	.17	T						T			T			.04		1.60		1.86			.32	.15			.
FORT SMITH WATER PLANT	4.54			.01				.32		T												.18	1.10	.35		2.12			.46			.
GRAVELLY 1 ESE	5.80			.15			T	.78							T			T	.20		T	.25	.05	1.65		1.80			.82			.
GREENWOOD	5.78	T	T				.11	.65															1.63	.60		2.33	T		.47			.
HECTOR	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			.
MENA 3 WSW	7.18			.11			.08	.71	T	T			T		.02			.04	.16			.25	.12	3.87		1.67			.15			.
MULBERRY 6 NNE	4.11			.03			T	.48	T	T												.20	1.63	.87	T	.47			.43			.
NATURAL DAM	3.40						.06	.29														.10	.93	.40		1.18			.44			.
OZARK	4.40			.02			T	.48		T									T			.12	1.36	.93		1.18			.31			.
OZONE	3.54							.10	.05													.54	1.15	.45		1.25						.
PARKS	5.50			.05				.70											.10			.15	*	2.60		1.20			.70			.
RATCLIFF	5.83			T				.78	T												.04	.11	.87	.82		2.73			.47			.
RUSSELLVILLE	-							-													T	.40	.50	1.70		-			.30			.
SUBIACO	5.33		T	.03				1.03		T									T			.11	1.02	.51		2.16			.47			.
WALDRON	5.73	T		.12			T	.87	T									.18	.05			.08	1.57	.70		1.84			.22			.
* * *																																
CENTRAL 05																																
ALUM FORK	5.84		02	.47			.25	1.10										.03	.09		.05	.30	.08	.85	.53	1.84			.23			.
BENTON	4.90			.49			.08	1.04											.24			*	.53	.86	.03	1.29			.24			.
BISMARCK 2 SE	4.93			.63				1.30											.60			.33	.08	.47		1.25			.27			.
BLAKELY MOUNTAIN DAM	5.62			.58			.03	1.13								.03		T	.15			.45	.05	.75	T	2.23			.22			.
BONNERDALE	D 4.00			.60				D .70											D .20			.55		.50		.85			.60			.
CABOT 4 SW	5.70		.10	.55			.27	.79		T				T	T			T	T			.24	.26	1.20	.54	1.55			.20			.
CONWAY	5.99			.58				.81											.09		.01	.28	.04	1.80		2.26			.12			.
CRYSTAL VALLEY	5.66			.60			.02	1.45		T									.18			.31	.10	.73		2.15			.12			.
HOT SPRINGS 1 NNE	5.09			.61		T	.14	.72		T					T	T		T	.15			.53	.03	.83	.03	1.45			.50			.
JESSIEVILLE	6.66			.40				2.40											.11			.75		1.05		1.95						.
LAKE MAUMELLE	5.72			.64				1.10	.02									.04	.10		.30			1.11		2.23			.18			.
LEOLA	5.33			.65			T	1.68		T					T			.12	.39			.35	T	.65	.12	1.11			.26			.
LITTLE ROCK FAA AP	5.67		.53	.02			.80	.55	T					.01			T	.21			.25	T	.44	.46	1.23	.82			.35			.
MALVERN	5.34		.30	.61			.27	.88						T				.28	.07		.30	.11	.38	.48	.71	.57			.38			.
MORRILTON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			.
NIMROD DAM	6.64			.35			.02	1.03										T	.25			.35	.05	2.06	.05	2.36			.12			.
N LITTLE ROCK WSFO AP	5.47		.57	.02			1.02	.13	T					T			.01	.19			.25		.44	1.03	1.17	.44		T	.20			.
OWENSVILLE	5.51			.58			.08	1.46							.01			T	.15			.40	.05	.40	.01	2.02			.35			.
PERRY	5.79		T	.46				.82										.02	.07			.16		1.98		2.21		.03	.04			.
SHERIDAN 2 S	5.83		.10	.56			.48	1.28										.30	.13		.27	.10	.12	.72	.88	.68			.30			.
* * *																																
EAST CENTRAL 06																																
ARKANSAS POST	4.81		03	.56			.49	.69		T				T				.37	.41		.49	.23	.22	.19	.65	.29			.19			.
AUGUSTA 2 NW	D 5.52			.86				D .65											*	*	*	1.50	.10	1.06		1.35						.

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION

STATION	TOTAL	DAY OF MONTH																														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
BRINKLEY	5.86			.54				1.07							T			T	.13			.37		2.06	T	1.58	.05		.06			
DES ARC	D 3.75				.11			D .80								T			.15		30			.91		1.10			.38			
FORREST CITY	6.35			.42			.28	.82	T										.15		14	.23	.35	2.00	T	1.40	T		56			
HELENA	4.65			.55				1.02		T					02	T		T	.51			.39		1.01	.15	.81	.13		.06			
KEO	5.30		.11	.39			.29	.66						T				.03	.17		.17	.16	.34	.89	.63	1.17			.29			
MADISON	-			-				D .80	T										D .15			.47	.08	3.23	.41	D .30			.11			
MARIANNA 2 S	4.94		T	.39			.39	.46	.01	T								.06	.23		20	35	.66	1.29		.67		T	.23			
SAINT CHARLES	4.49			.53			.03	.86		T					.20			T	.25			.33	.02	.95	.13	.92	.12		.15			
STUTTGART	6.05			.48			T	1.03		T					.04				28			20		1.59		2.09	.14		20			
STUTTGART 8 ESE	5.90		T	.53			T	1.02		T					04	T		T	34			.43	T	2.16	.06	1.01	.03		28			
WEST MEMPHIS	D 5.58			.11			.70	D .25		.40									.25		25	.24	.20	2 23	.50	.35			.10			
WYNNE	4.81	T	T	.53			.15	.50		.02									12		.05	11	.32	1 40	.13	1.34			.14			
* * *																																
SOUTHWEST 07																																
ANTOINE	5.20			.74			.20	1.25											46					.80	10	1.30			.35			
ASHDOWN 2 S	4.94			.92			.41	.76										20	29			.20		.20		1.78			.18			
ATHENS	4.64			.49			.11	.81		T			.06		.03	T		19	.14			55	.05	72	T	1.15			34			
DE QUEEN	5.07			.37			.15	1.12							05			20	.25			60	05	.25		1.78			25			
DIERKS	3.70			.47	.01		T	.37					.03		02			17	19			.47	.07	.25		1.41			24			
GLENWOOD 4 ENE	-			.55			.08	.84		T			T		T	.01		.03	.25			.58	.01	.28	.01	1.12						
HOPE 3 NE	4.56			.95			.15	.92										.17	.33			25	T	.33	15	1.13			.18			
HOPPER 1 E	D 4.20			.30			.20	D .70					.02		05	.02		200	.10			57	.08	65	.03	1.00			.27			
HORATIO	5.32			.40			.14	.91										25	.19			.41		.61		2.16			.25			
LANGLEY	3.68			.48	T		.40	.60							10			05	.15			10	T	50	10	1.20		T	T			
MOUNT IDA 3 SE	5.21			.46			.02	1.45										.02	15			.49	.08	75	.01	1.58			20			
MURFREESBORO 2 NNW	4.99			.75			T	1.13					03	.02	.02			T	40			.63	T	.26	03	1.35			.37			
NASHVILLE EXP STATION //	4.69			.73			.15	.93										.32	.24			.46	.01	.28	.02	1.34			.21			
NATHAN 4 WNW	4.20			.60				.70	T				T	.03	.05				.34			.50		38	T	1.37			23			
NEWHOPE 3 E	4.36			.66			T	.77					.03					05	.33			.56	.03	.46		1.22			.25			
OBEN 1 NNE	-	-	-	-	-	-	-	-	-	-	-		-	-	-	-		-	-				.10	2.86	.34	1.00			.20			
OKAY	4.86		.45	.42			.47	.72											.53		29	.12		.31	1.10	.25			.20			
PINE RIDGE	5.14			.20			.15	.70										.12	.07				.25	2.10		1.40			.15			
STAMPS	4.07			.98			.08	1.12										07	.18			.21	T	05	.39	.79			.20			
TEXARKANA FAA AP	2.69		.51	.22			.33	.01	T									T			13		.01	.23	1.16	T			.09			
WASHITA	5.05			.35			.80	T											.20	T		.50		1 05		2.00			.15			
* * *																																
SOUTH CENTRAL 08																																
AMITY 3 NE	5.83	T		.61			.27	1.58	T	T					T			04	.40			.59	.06	52	T	1.45			.31			
ARKADELPHIA 2 N	5.02			.64			.07	1.37										15	.33			27		50	.03	1.38			28			
BLUFF CITY 3 SW	4.83			.83				.99											.52			.32		.57		1.35			25			
BOUGHTON	4.90			.90				1.02										34				31		72	.16	1.23			22			
CAMDEN 1	5.57			.76			.18	1.05							T			21	.33		T	23	T	.40	1.02	1.03			.36			
EL DORADO FAA AP	5.42		.51				1.50	.03	T									.48	T		.13	.03	T	1.63	.85	05		T	.21			
FORDYCE	-	-	-	-	-		-	-	-					-		-					-		-	-	-	-	-	-	-			
GURDON	4.65			.94			.02	1.04						T	T			.36	24			.16	T	.53	.17	.97			.22			
MAGNOLIA	4.03			.82				1.09										16	12		13	02	T	.83	.47	.20			.19			
MOROBAY LOCK 8	4.87			.51			.19	1.22										T	.43		T	43		.36	.69	.94			.10			
PINEY GROVE	5.34			.72			T	1.33					T		T	T		23	.35			.30	T	72	.10	1.25			.34			
PRESCOTT	5.20		.60	.37			.66	.46	T									35	.30		12	12	T	.60	1.25	.12			.25			
SPARKMAN	5.72			.83			.02	1.36						T				.54	.12		T	.44	.01	50	.46	1.02		.02	.40			
TAYLOR	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		-	-			
WARREN 2 WSW	-	-		-	-		-	-	-	-							-	-	-	-	-	-	-	-	-	-		-	-			
* * *																																
SOUTHEAST 09																																
ARKANSAS CITY	4.54			.47			.11	1.32		T								T	.38			57	.03	.35	.36	.86			.09			
CROSSETT 2 SSE	5.14			.54			.30	1.30											44		T	.20	T	.15	.89	1.20	.05		.07			
DERMOTT 3 NE	5.21			.37			.22	1.10											.33			.78	.02	.42	.71	1.15	.02		.09			
DUMAS	4.08		T	.56			.45	.50										25	.44		.06	.20	.07	.37	.75	.25			.18			
EUDORA	4.69			.41			.29	.93										T	18		T	1.08	T	.26	.85	.60	T		.09			
HAMBURG	4.68			.35			.80	.45												50	16	.25	.05	.10	1.72	.20			.10			
MONTICELLO 3 SW	5.02			.06			.11	1.09		.02								12	.43			50		.51	1.39	.60	.12		.07			
PINE BLUFF	6.86			.40			.05	1.18							T			T	52			.42	T	2.50	.10	1.42	.01		.26			
PORTLAND	4.49			.39			.87	42											.50		.14		.53	.44	1.10	.10						
ROHWER 2 NNE	4.63			.53			.12	1.00											30			.75		.48	62	.72			.11			
STAR CITY 4 ENE	4.60		T	1.10			.53	.55													.35	.06	.16	.53	90	.42						

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

ARKANSAS
FEBRUARY 1979

STATION		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	AVERAGE
NORTHWEST 01																																	
BENTONVILLE	MAX	18	35	35	28	33	42	36	29	29	27	42	48	43	43	62	55	21	24	34	51	44	57	69	50	29	40	47	54				40.2
	MIN	-7	-7	28	7	7	15	19	15	-8	-8	15	24	28	28	40	7	7	10	15	20	35	39	43	29	21	21	21	34				17.8
DEER	MAX	21	31	31	33	30	33	31	37	28	26	40	50	41	55	57	52	22	25	32	46	42	61	60	61	35	31	44	47				39.4
	MIN	2	9	20	14	13	13	21	19	-3	-3	14	37	24	38		8	10	10	19	23	29	36	47	29	19	16	15	31				18.8
EUREKA SPRINGS 3 WNW	MAX	39	38	36	34	41	34	34	29	32	45	59	50	45	68	60	28	23	36	59	45	59	71	64	38	38	51	58	49				45.1
	MIN	0	22	25	[illegible]	11	26	14	11	-7	17	31	27	24	35	27	7	11	20	18	35	40	47	38	28	21	18	30	35				22.1
FAYETTEVILLE FAA AP	MAX	37	36	33	37	39	35	33	30	30	43	56	46	47	65	61	24	25	36	52	46	64	69	58	38	41	51	55	44				44.0
	MIN	-6	25	17	[illegible]	18	25	18	6	-4	16	24	30	28	39	20	11	16	19	14	38	40	52	38	29	23	16	29	39				22.5
FAYETTEVILLE EXP STA	MAX	20	37	30	35	34	37	34	30	30	26	40	54	36	51	64	59	25	35	35	52	45	62	69	57	32	38	49	56				41.9
	MIN	-5	0	21	[illegible]	15	16	19	18	-6	-4	26	31	25	33	50	9	11	18	16	22	39	40	47	30	20	20	20	36				20.6
GRAVETTE	MAX	38	36	35	37	41	36	33	29	27	44	51	48	45	65	63	28	27	36	54	49	58	71	66	37	43	53	59	51				45.0
	MIN	-5	23	19	7	11	27	17	13	-7	15	31	27	27	39	28	6	11	19	19	35	39	48	37	29	23	20	34	39				22.5
HARRISON FAA AP	MAX	34	36	35	33	33	34	30	30	29	48	58	48	41	63	63	21	23	35	53	46	61	68	65	37	37	49	53	42				43.0
	MIN	3	18	20	10	12	22	18	5	-5	15	28	26	25	32	21	10	13	20	17	33	41	46	37	28	23	21	30	35				21.6
HUNTSVILLE	MAX	40	40	39	37	41	42	35	33	35	47	58	54	49	66	62	37	25	33	55	55	63	70	63	46	38	40	55	49				46.7
	MIN	-7	21	25	12	15	25	20	14	-6	15	21	31	27	38	35	10	13	23	15	35	40	49	40	30	21	12	26	36				22.7
LEAD HILL	MAX																																
	MIN																																
SILOAM SPRINGS	MAX	28	35	37	30	29	39	36	31	30	26	44	51	34	47	65	57	21	25	36	53	45	58	72	49	32	40	51	56				41.3
	MIN	-8	-8	29	9	10	16	23	13	-4	-4	17	31	28	33	45	9	9	16	18	19	36	39	46	31	23	22	23	23				19.4
NORTH CENTRAL 02																																	
CALICO ROCK	MAX	36	36	41	38	35	32	33	37	30	45	59	45	37	58	70	39	27	34	51	43	63	66	71	57	46	51	54					45.7
	MIN	0	19	30	15	18	21	19	14	-1	8	16	31	24	31	39	16	16	22	11	27	33	45	43	34	26	25	21					22.3
EVENING SHADE 1 NNE	MAX	34	34	41	38	34	31	34	36	28	39	56	45	34	51	70	41	30	35	49	40	64	66	69	60	43	49	48	43				44.4
	MIN	-1	9	32	17	16	20	26	11	-1	1	11	34	23	29	41	18	15	19	11	22	35	44	49	38	27	27	21	33				22.4
GILBERT	MAX	39	38	42	39	37	35	36	35	33	50	61	58	43	68	68	40	27	38	55	52	65	72	72	57	40	52	55	53				48.6
	MIN	-4	20	32	13	19	22	28	15	-5	8	15	36	22	35	40	16	15	22	10	26	29	48	41	33	28	18	22	37				22.9
GREERS FERRY DAM	MAX	31	36	34	42	36	32	33	38	34	29	39	57	53	38	59	71	32	27	39	49	49	65	62	67	41	43	52	51				44.3
	MIN	8	7	23	22	19	18	23	23	4	3	14	21	25	26	31	20	18	18	17	18	30	39	54	40	29	28	24	27				22.5
MAMMOTH SPRING	MAX	33	33	39	37	34	32	33	34	35	42	55	48	38								63	59	70	59	55	52	51	44				45.0
	MIN	3	15	31	13	14	17	24	12	-2	9	14	29	20								32	39	48	26	35	23	22	33				21.8
MARSHALL	MAX	36	35	36	36		35	34	32	35	45	46	45	44	50	49			44	44						36		60	59				42.2
	MIN	4	24	30	14		15	22	16		29	31	30	28	33	32			30	29	30	20						34	35				25.6
MOUNTAIN HOME 1 NNW	MAX	34	33	32	31	28	31	31	33	33	42	58	54	35	66	66	35	28	38	52	46	63	68	67	61	44	51	54	49				45.1
	MIN	-2	18	9	9	12	19	16	10	-8	28	34	34	20	26	35	9	10	12	11	26	39	44	46	32	26	19	25	30				21.0
MOUNTAIN HOME C OF ENG	MAX	25	34	33	32	31	33	31	26	30	33	43	58	42	35	66	66	24	24	32	52	46	63	56	61	33	44	51	54				41.4
	MIN	-2	3	22	9	9	12	20	23	-7	-6	7	18	22	24	30	11	12	4	11	16	30	41	41	32	28	21	21	27				17.1
MOUNTAIN VIEW	MAX	20	37	34	41	36	34	31	37	34	33	44	59	45	38	60	68	31	26	35	52	45	65	65	70	39	43	53	52				43.8
	MIN	8	8	21	18	18	18	22	18	-2	2	19	28	25	27	38	17	17	17	15	15	33	39	50	37	28	23	23	29				21.7
YELLVILLE	MAX	35	37	39	34	35	33	34	34	33	48	60	57	55	65	66	30	26	36	55	46	62	71	66	48	43	51	55	45				46.4
	MIN	-4	17	24	10	16	21	22	12	-7	5	16	26	23	23	30	14	15	23	11	33	31	41	40	34	27	23	23	35				20.9
NORTHEAST 03																																	
ALICIA	MAX	28	35	40	39	32	31	37	36	35	36	45	46	39	41	64	61	30	36	42	42	58	64	65	62	48	46	45	46				43.9
	MIN	10	20	32	29	15	22	28	16	-1	5	11	35	24	31	35	22	19	22	20	25	36	46	56	37	28	24	29	25				25.0
BATESVILLE LIVESTOCK	MAX	34	34	41	37	33	30	33	34	28	39	55	48	38	52	68	46	29	34	47	43	63	62	67	63	44	50	50	45				44.5
	MIN	6	16	31	18	17	20	26	17	0	6	20	38	23	30	42	18	17	21	15	25	37	47	54	35	28	26	24	33				24.6
BATESVILLE L AND D 1	MAX	32	37	43	43	32	32	33	37	35	40	48	49	41	47	69	55	31	35	44	43	67	64	70	65	45	47	46	45				45.5
	MIN	10	17	32	20	18	22	28	15	3	5	15	35	25	32	38	20	18	22	16	25	34	35	54	37	28	28	21	35				24.6
BEEDEVILLE	MAX	31	36	40	37	30	38	34	35	32	36	48	49	35	50	69	49	29	38	45	41	61	63	66	62	48	47	50	54				44.8
	MIN	12	20	32	23	18	23	23	15	3	5	17	34	26	32	46	24	21	23	21	26	40	49	56	38	29	28	29	40				26.9
BLYTHEVILLE	MAX	25	30	36	39	30	30	35	34	37	20	34	45	45	40	60	67	28	27	35	42	48	58	63	67	42	33	41	50				40.8
	MIN	10	14	30	24	15	17	25	17	1	3	16	29	26	29	40	26	22	21	19	26	34	45	54	38	29	29	29	34				25.1
CORNING	MAX	28	37	38	38	30	32	38	35	31	36	47	46	38	40	63	52	29	40	37	39	60	60	65	60	38	45	42	42				42.4
	MIN	6	12	30	18	10	19	27	16	[illegible]	8	12	32	23	30	35	22	17	20	21	25	39	43	55	35	27	21	20	30				23.3
JONESBORO	MAX	27	27	31		32	28	33	32	35	21	32	43	45	35	61	59	29	34	35	41	45	58	61			40	43	41				38.7
	MIN	9	14		11	15	16	27	15	-2	3	16	24	25	28	33	24	19	21	21	30	29	42	54			23	22	28				21.9
JUDD HILL	MAX	30	37	37	37	27	39	38	37	34	33	38	47	39	51	65	56	28	30	43	40	64	63	67	65	44	49	50	53				44.3
	MIN	12	20	32	15	19	23	33	16	2	[illegible]	25	34	25	35	40	28	10	20	25	29	40	45	52	34	26	28	35	39				26.6
KEISER	MAX	27	29	35	39	31	30	34	32	35	20	33	42	46	36	59	65	30	27	34	40	47	58	64	66	41	38	42	50				40.4
	MIN	12	13	27	25	16	18	28	27	0	1	5	16	27	27	35	28	21	22	16	19	32	45	53	38	29	25	26	28				23.5
NEWPORT	MAX	30	30	36	41	31	27	32	38	35	23	36	46	50	35	59	69	30	27	38	43	48	60	64	65	55	45	47	46				42.4
	MIN	5	7	22	15	10	10	19	12	-3	0	11	18	20	23	26	16	12	14	14	20	26	40	48	34	22	22	22	27				18.3
PARAGOULD	MAX																																
	MIN																																
POCAHONTAS 1	MAX	28	35	41	40	31	30	34	37	29	33	43	45	37	39	64	48	30	39	42	39	60	61	66	62	42	47	42	44				42.4
	MIN	11	14	31	17	14	19	28	11	0	5	13	33	23	30	36	20	17	22	19	23	37	43	51	36	27	21	20	32				23.3
SEARCY	MAX	31	35	44	40	34	33	40	36	32	37	49	57	45	51	73	56	37	40	46	45	61	64	67	62	43	50	51	56				47.0
	MIN	12	19	32	21	20	23	31	22	5	7	17	35	27	33	38	22	20	23	21	26	36	50	53	38	32	23	24	38				26.7

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

STATION		DAY OF MONTH																															AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
■ ■ ■																																	
WEST CENTRAL 04																																	
BLUE MOUNTAIN DAM	MAX	25	34	34	37	37	31	33	34	34	28	44	56	46	39	60	71	38	26	36	52	45	55	74	67	43	41	51	58				43.9
	MIN	4	5	25	19	19	25	24	23	4	5	16	23	32	33	34	23	22	22	18	20	36	36	43	41	29	28	32	32				24.0
BOONEVILLE 3 SSE	MAX	28	35	35	39	34	32	33	32	30	46	55	50	40	71	70	38	32	35	54	46	58	72	65	52	42	52	56	48				45.7
	MIN	-3	23	27	18	26	23	25	2	0	15	26	35	32	34	37	20	22	23	19	32	38	50	49	32	26	26	32	38				26.0
CLARKSVILLE	MAX	26	33	34	39	40	36	41	32	37	29	45	58	55	40	57	65	38	32	40	51	42	59	70	65	43	46	54	56				45.1
	MIN	-1	2	27	15	16	23	28	25	6	6	16	20	30	32	35	21	12	22	15	15	36	41	45	41	31	23	24	36				22.9
DARDANELLE	MAX	31	32	38	36	34	35	36	35	29	41	52	56	52	50	70	46	32	39	49	44	56	70	64	57	46	52	53	49				45.9
	MIN	5	18	30	20	26	23	30	27	7	15	19	30	30	32	39	22	22	23	18	30	36	44	50	38	30	30	30	40				27.3
FORT SMITH WSO AP	MAX	30	32	33	36	32	34	33	33	25	38	44	39	37	61	62	31	27	35	53	42	57	73	58	41	44	51	57	46				42.3
	MIN	-5	22	21	12	26	25	17	13	3	17	22	30	31	34	28	19	25	23	21	35	35	50	40	33	29	27	34	41				25.3
FORT SMITH WATER PLANT	MAX	35	36	36	42	39	42	39	37	28	43	55	50	42	65	65	40	31	38	49	49	61	72	71	56	43	54	54	52				47.3
	MIN	-4	24	29	10	25	22	25	19	0	10	19	29	31	35	36	15	20	23	15	35	40	51	43	33	26	24	29	39				25.1
HECTOR	MAX																																
	MIN																																
MENA 3 WSW	MAX	39	36	43	40	37	33	35	35	34	49	55	59	45	70	70	40	31	37	52	44	60	69	65	56	38	52	56	51				47.5
	MIN	6	21	31	19	28	25	27	20	-4	7	19	41	34	37	39	20	21	22	15	37	40	49	50	32	24	20	28	40				26.7
OZARK	MAX	34	33	41	39	36	38	38	34	29	44	55	55	42	62	66	40	31	42	53	45	58	72	64	55	46	53	56	50				46.8
	MIN	3	22	30	16	27	25	25	20	6	20	22	32	33	34	37	19	22	24	19	34	37	50	47	37	30	26	34	39				27.5
RUSSELLVILLE	MAX	25	31	35	44	39	32	33	26			43	55	56	45	58	70	35	27	50	50	50	52	70	70	48	47	54	54				46.1
	MIN	8	9	26	20	21	26		17			21	22	31	32	31	20	20	20	19	20	38	41	50	48	32	29	30	32				26.5
SUBIACO	MAX	37	34	37	40	35	34	36	34	27	43	52	49	42	58	64	43	34	38	55	45	60	77	68	57	43	51	58	50				46.5
	MIN	7	19	30	19	27	24	25	20	3	13	20	34	31	33	38	21	21	24	18	33	37	49	46	37	28	28	32	39				27.0
WALDRON	MAX	39	40	39	41	40	35	34	37	35	52	59	56	45	73	73	46	35	35	54	54	60	73	72	58	41	53	57	57				49.8
	MIN	6	21	31	17	27	23	28	17	-2	14	19	31	31	36	43	19	20	22	15	36	33	49	45	34	26	19	28	39				26.0
■ ■ ■																																	
CENTRAL 05																																	
ALUM FORK	MAX	35	34	39	36	34	32	35	35	34	45	53	59	57	61	70	57	36	40	52	50	58	65	67	64	42	53	58	57				48.5
	MIN	10	20	31	23	22	22	31	27	7	12	23	39	29	33	57	23	21	21	20	29	38	49	49	38	29	30	28	38				28.5
BENTON	MAX	35	39	44	40	35	34	37	34	34	45	56	63	60	63	73	58	36	43	52	44	52	65	68	64	47	61	61	63				50.2
	MIN	9	23	31	28	24	25	28	28	7	8	19	35	32	36	57	34	25	22	17	27	41	49	54	47	31	27	27	41				29.8
BLAKELY MOUNTAIN DAM	MAX	34	34	36	42	39	33	34	35	36	30	46	55	61	41	71	72	39	27	43	52	45	56	65	62	47	43	56	59				46.2
	MIN	10	10	31	25	24	25	26	28	11	10	15	21	32	34	36	28	25	23	20	21	36	41	51	44	33	29	28	29				26.6
CABOT 4 SW	MAX	31	35	42	38	32	32	38	36	35	38	50	59	48	50	74	57	31	38	46	42	61	66	68	62	44	48	52	60				46.9
	MIN	10	22	24	24	21	23	28	25	5	7	18	34	29	32	39	25	20	22	17	29	40	50	56	38	32	27	26	40				27.3
CONWAY	MAX	29	34	40	39	35	35	38	36	35	43	55	60	56	48	72	52	32	39	48	46	60	66	68	59	47	50	52	56				47.5
	MIN	9	21	32	22	23	24	32	29	6	12	20	33	29	32	41	22	21	22	19	28	34	49	48	37	32	29	27	29				27.2
HOT SPRINGS 1 NNE	MAX	35	36	36	42	39	33	34	34	35	31	45	52	62	40	74	73	41	26	45	53	50	59	65	63	44	43	53	62				46.6
	MIN	11	15	29	25	25	24	27	12	8	8	21	31	32	33	38	26	23	21	22	23	36	43	55	43	31	31	33	36				27.2
LEOLA	MAX	35	45	45	42	34	33	38	38	34	48	62	64	55	75	71	60	31	42	52	46	56	67	71	60	50	56	61	63				51.2
	MIN	10	24	33	28	27	26	31	30	11	12	21	41	32	35	59	29	24	25	19	26	46	51	55	40	33	24	27	43				30.8
LITTLE ROCK FAA AP	MAX	31	36	43	36	31	34	36	37	22	36	51	61	38	66	75	41	30	40	46	48	56	67	71	59	48	51	54	63				46.7
	MIN	14	25	34	26	26	27	32	18	10	12	23	36	32	34	41	29	24	25	23	33	48	53	57	35	35	31	31	43				30.6
MALVERN	MAX	34	37	46	41	36	33	38	36	35	43	55	64	60	75	73	62	36	40	52	50	54	66	69	60	50	56	60	61				50.8
	MIN	10	22	33	26	27	25	31	30	8	11	20	38	34	31	58	28	22	24	17	28	42	48	54	42	32	26	26	42				29.8
MORRILTON	MAX																																
	MIN																																
NIMROD DAM	MAX	31	34	35	38	36	31	32	33	33	30	42	52	53	44	70	71	36	28	39	51	46	59	70	70	42	41	49	57				44.8
	MIN	5	4	24	18	18	22	23	27	4	6	11	20	28	30	32	23	21	20	17	18	34	30	47	40	29	26	26	29				22.6
N LITTLE ROCK WSFO AP	MAX	29	34	40	34	29	32	34	35	29	36	54	58	35	64	72	36	27	35	44	47	58	66	71	56	45	50	50	57				44.9
	MIN	12	23	29	24	21	23	27	14	5	13	26	34	29	32	36	24	20	21	24	32	43	51	56	32	30	29	31	39				27.9
SHERIDAN 2 S	MAX	35	44	45	41	35	35	36	38	36	47	58	63	67	75	73	69	59	42	51	44	52	67	70	62	48	55	62	64				52.6
	MIN	10	23	33	28	27	26	31	31	7	8	21	41	31	36	56	29	21	21	16	25	42	50	52	40	32	23	26	42				29.6
■ ■ ■																																	
EAST CENTRAL 06																																	
ARKANSAS POST	MAX	34	46	42	40	38	37	37	46	42	43	55	63	58	71	75	72	30	37	48	44	61	66	66	64	47	49	56	68				51.3
	MIN	18	26	37	30	28	30	32	32	14	17	29	45	30	38	56	30	25	25	21	28	43	53	58	44	34	31	32	43				33.2
BRINKLEY	MAX	32	30	37	41	33	30	35	35	32	22	32	52	54	37	67	70	28	28	37	40	49	57	65	68	44	44	47	53				42.8
	MIN	14	14	27	23	20	19	28	29	6	5	19	25	26	27	34	26	21	21	20	22	33	45	54	42	31	28	26	30				25.6
DES ARC	MAX	31	38	42	40	34	32	37	35	34	39	50	55	45	63	70	58	29	43	46	44	59	64	67	65	43	53	58	55				47.5
	MIN	15	29	32	31	20	25	30	17	6	8	18	36	27	32	49	25	20	21	22	26	37	49	52	38	30	29	28	38				28.2
FORREST CITY	MAX	32	39	41	40	33	34	36	36	35	38	50	51	44	65	69	64	29	35	44	42	60	63	69	66	41	43	54	59				46.9
	MIN	10	26	30	22	16	23	27	20	2	5	22	37	23	32	53	23	19	20	16	24	37	47	55	37	26	25	22	36				26.3
HELENA	MAX	32	31	41	41	37	32	36	36	40	26	39	55	55	41	67	70	35	33	38	43	48	57	65	66	45	39	47	54				44.6
	MIN	14	15	29	27	23	24	30	27	7	7	20	23	27	25	40	32	23	24	20	20	32	48	54	42	31	28	27	30				26.8
KEO	MAX	29	37	42	38	31	33	35	37	35	35	50	58	49	70	72	63	35	37	44	43	52	64	67	62	46	47	53	61				47.3
	MIN	16	25	32	28	24	26	31	29	7	11	20	36	30	33	59	27	22	23	23	30	42	50	58	40	32	31	31	42				30.6
MARIANNA 2 S	MAX	32	42	40	40	33	35	35	40	36	38	53	56	46	67	72	69	29	35	47	44	57	65	69	64	42	46	58	63				48.3
	MIN	16	23	33	27	21	26	29	25	7	10	28	40	27	36	56	26	22	22	18	23	41	51	58	40	30	29	27	41				29.7
SAINT CHARLES	MAX	32	31	42	40	35	31	35	35	40	27	42	52	59	40	70	72	32	31	38	43	51	57	67	68	45	44	49	58				45.2
	MIN	18	24	30	29	24	24	31	28	10	10	18	32	29	31	39	32	24	24	22	27	37	49	55	44	32	31	30	34				29.2

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

STATION		DAY OF MONTH																															AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
STUTTGART 9 ESE	MAX	31	32	42	41	36	32	35	35	38	23	39	54	57	41	68	71	32	29	36	46	50	57	65	68	46	44	45	55				44.6
	MIN	16	18	29	26	22	23	30	25	9	9	20	27	28	30	38	27	22	22	22	29	34	47	55	42	30	28	31	34				27.6
WEST MEMPHIS	MAX	30	39	40	39	37	38	37	35	34	37	50	49	44	64	66	65	29	34	46	45	59	63	65	64	41	44	55	62				46.8
	MIN	16	22	33	33	24	29	31	23	9	11	25	36	38	28	56	26	23	23	24	34	39	50	57	41	30	33	30	41				30.9
WYNNE	MAX	32	35	38	36	29	31	34	33	32	35	46	45	38	63	68	58	26	32	42	40	62	63	65	64	38	41	54	55				44.1
	MIN	13	20	31	19	18	24	26	16	- 1	[illegible]	22	37	26	32	54	24	20	22	18	28	38	47	56	38	27	30	30	28				26.7
• • •																																	
SOUTHWEST 07																																	
DE QUEEN	MAX	37	37	40	46	45	43	38	35	36	41	49	55	65	70	76	72	50	39	42	46	56	68	71	70	61	53	58	60				52.1
	MIN	13	26	32	29	30	28	29	26	8	17	25	38	36	38	48	27	26	25	20	29	40	52	48	36	28	25	34	42				30.5
HOPE 3 NE	MAX	36	39	39	44	42	36	33	36	38	33	49	61	63	45	74	74	43	27	40	51	53	63	71	68	50	50	59	64				49.3
	MIN	13	15	32	31	28	25	26	29	12	12	18	28	36	36	39	30	24	23	21	21	35	45	54	49	30	28	28	32				28.6
MOUNT IDA 3 SE	MAX	31	36	36	41	39	32	32	32	36	31	46	55	56	41	70	70	39	26	38	51	50	58	69	65	44	40	55	59				45.6
	MIN	[illegible]	6	31	20	20	25	25	28	0	10	10	20	33	34	36	26	24	22	15	15	38	42	48	40	28	26	27	30				24.5
MURFREESBORO 2 NNW	MAX	37	35	37	45		42	32	39	35	35	46	58	65	42	75	69	42		42	49	49	62	63	67	48	43	58	59				49.0
	MIN	11	15	31	28		27	28	29	8	10	15	29	35	35	39	29	25	25	20	25	36	39	51	47	31	25	29	35				28.0
NASHVILLE EXP STATION	MAX	36	36	39	45	42	36	34	34	35	34	46	59	62	41	75	70	42	28	39	47	47	61	68	68	48	47	57	60				47.7
	MIN	13	19	32	30	30	28	28	27	8	10	28	37	35	36	38	29	25	25	23	29	36	46	49	47	30	26	33	37				29.8
OKAY	MAX	38	39	45	44	41	34	37	39	39	49	59	61	60	72	72	70	44	44	46	48	60	70	70	66	64	60	62	60				53.3
	MIN	17	28	35	35	31	28	32	29	15	20	28	48	37	40	55	31	22	25	31	35	44	53	52	45	33	34	36	43				34.4
STAMPS	MAX	38	40	47	44	44	38	33	38	42	38	56	64	64	66	77	79	46	32	44	53	55	69	71	72	50	54	58	64				52.7
	MIN	15	19	36	37	31	30	31	30	12	18	30	40	40	40	50	35	26	26	25	32	40	54	57	50	33	24	31	40				33.3
TEXARKANA FAA AP	MAX	39	48	42	42	41	38	37	40	38	52	60	61	61	75	75	64	44	39	51	49	66	70	68	59	52	56	63	60				53.2
	MIN	21	33	38	38	34	32	33	34	17	24	38	52	43	45	63	35	30	30	27	40	49	60	58	50	35	33	39	48				38.5
• • •																																	
SOUTH CENTRAL 08																																	
ARKADELPHIA 2 N	MAX	35	38	45	40	38	33	36	37	36	46	60	63	56	74	70	56	35	42	51	42	54	65	66	58	42	56	61	60				49.8
	MIN	14	24	34	28	29	27	32	30	10	14	23	43	35	36	55	30	24	25	21	28	41	50	52	41	33	29	30	43				31.5
CAMDEN 1	MAX	38	40	49	44	43	37	35	39	44	34	53	64	64	48	77	77	43	29	43	53	52	68	72	70	52	52	57	64				51.5
	MIN	17	20	33	33	31	29	31	33	15	15	18	35	37	39	43	33	26	26	20	22	36	50	61	52	32	28	30	36				31.5
EL DORADO FAA AP	MAX	41	53	45	45	38	34	40	50	36	53	64	64	58	78	78	53	30	44	54	52	66	72	72	56	56	60	64	69				54.5
	MIN	18	28	40	36	32	31	34	27	16	18	28	44	42	45	53	30	28	26	27	29	52	60	53	37	35	28	31	44				34.7
FORDYCE	MAX																																
	MIN																																
MAGNOLIA	MAX	40	49	43	43	41	36	38	43	39	51	62	63	59	75	77	71	40	42	52	52	65	70	70	59	53	58	63	64				54.2
	MIN	29	29	37	34	31	28	27	31	14	19	28	48	39	42	62	33	26	25	24	30	48	57	58	45	32	24	31	44				34.8
MOROBAY LOCK 8	MAX	35	34	51	54	50	50	40	37	48	35	50	61	62	50	74	73	39	28	43	50	51	62	72	68	55	53	57	63				51.6
	MIN	21	20	34	34	32	30	32	34	17	17	20	36	38	38	45	36	28	27	24	24	34	50	62	49	35	26	27	34				32.3
PRESCOTT	MAX	40	42	46	45	38	34	46	40	37	52	65	65	55	77	74	54	35	43	52	47	64	70	70	60	54	57	64	61				53.1
	MIN	15	27	34	30	30	28	30	30	12	18	27	45	36	39	54	31	24	25	21	30	45	52	54	42	32	27	33	43				32.6
SPARKMAN	MAX	37	39	40	45	41	35	35	39	40	33	50	64	64	46	77	73	41	31	42	52	54	65	68	71	48	50	57	62				50.0
	MIN	13	20	35	29	29	23	30	31	13	16	25	35	35	37	45	30	24	25	20	28	39	54	54	46	33	24	29	44				30.9
WARREN 2 WSW	MAX																																
	MIN																																
• • •																																	
SOUTHEAST 09																																	
CROSSETT 2 SSE	MAX	39	40	55	47	44	38	48	40	54	35	51	63	65	53	76	78	38	31	40	50	55	65	68	65	57	53	57	61				52.4
	MIN	13	17	31	33	29	28	29	31	13	12	13	34	33	34	46	31	24	23	15	18	33	49	52	47	33	27	25	29				28.6
DERMOTT 3 NE	MAX	33	36	50	48	42	35	38	39	51	27	45	59	62	48	74	79	36	35	37	48	52	68	68	67	54	50	50	60				49.7
	MIN	19	22	33	31	30	32	32	33	15	17	20	29	31	36	45	33	25	25	21	30	37	52	61	49	35	31	29	37				31.8
DUMAS	MAX	35	45	43	41	38	38	38	51	42	43	60	62	59	75	77	71	30	37	46	45	64	68	68	63	49	50	57	68				52.3
	MIN	18	26	37	30	28	30	32	34	14	19	27	41	30	40	55	30	25	26	21	29	43	55	60	44	33	31	30	44				33.3
EUDORA	MAX	35	36	53	46	42	36	37	39	52	39	46	60	63	53	74	75	37	31	35	45	53	66	66	66	58	51	50	60				50.1
	MIN	22	23	34	36	32	32	32	34	16	17	23	38	35	36	52	35	28	26	24	27	39	52	60	54	37	30	32	35				33.6
MONTICELLO 3 SW	MAX				52	40	32	37	38	48	30	49	60	59	47	75	76	33	28	40	48	53	66	69	65	50	50	53	59				50.3
	MIN		25	25	30	29	29	31	33	13	14	15	35	33	35	46	31	25	24	18	24	38	52	61	49	34	27	32	34				31.2
PINE BLUFF	MAX	37	32	45	43	37	31	35	39	41	24	41	59	65	40	75	74	33	28	39	44	50	57	67	70	48	50	50	55				46.8
	MIN	15	20	30	29	25	25	28	31	10	11	18	27	31	32	37	30	24	23	23	24	35	48	55	47	32	28	30	34				28.6
PORTLAND	MAX	34	50	47	45	40	37	39	52	45	42	59	64	61	74	76	78	32	38	46	42	65	68	68	59	54	50	57	72				53.4
	MIN	20	27	39	33	29	30	32	35	15	20	29	32	33	41	54	29	25	24	23	28	42	36	57	45	35	27	30	45				32.7
ROHWER 2 NNE	MAX	32	35	43	45	40	34	38	37	49	41	44	57	60	45	71	76	34	30	49		51	66	67	67	48	47	48	56				48.5
	MIN	18	20	30	29	27	25	27	29	13	12	29	43	30	33	42	25	15	24	22	34	49	43		47	30	24	26	34				28.9
STAR CITY 4 ENE	MAX	33	47	46	42	36	36	37	49	42	43	61	62	58	75	77	73		36	43	43	58	70	69	65	50	49	56	68				52.7
	MIN	17	27	34	30	27	28	31	33	13	16	27	45	32	39	59		13	25	19	25	41	54	59	41	32	30	28	43				32.1

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY SOIL TEMPERATURES

STATION	DEPTH	TIME	DAY OF MONTH																															AVERAGE
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
HOPE 3 NE	(IN)																																	
	4	MAX	36	36	38	44	43	40	37	38	37	38	36	53	54	49	62	66	52	46	41	52	47	60	64	66	54	57	58	60				48.7
		MIN	35	36	35	38	36	37	37	37	36	35	35	35	42	45	45	45	39	39	38	38	40	47	58	54	44	40	38	41				40.2
KEISER	(IN)																																	
	2	MAX	34	34	34	34	33	32	35	33	33	32	31	33	40	54	54	62	38	33	33	34	47	61	60	66	45	36	54	62				42.0
		MIN	33	33	33	33	29	27	30	32	29	28	29	30	33	32	34	37	33	30	30	28	32	44	52	45	36	33	34	34				33.3
	4	MAX	35	35	35	35	34	34	41	34	34	34	33	33	33	33	48	55	39	35	34	34	42	55	55	59	48	39	46	51				40.1
		MIN	34	34	34	34	33	33	31	33	33	33	32	32	32	31	33	39	35	34	33	33	34	42	48	48	38	36	34	36				35.1
MARIANNA 2 S	(IN)																																	
	4	MAX	33	34	38	39	38	34	33	36	34	33	39	43	44	48	54	54	40	35	42	43	48	52	59	58	48	40	48	49				42.7
		MIN	31	33	33	35	34	33	33	33	33	33	33	37	35	37	47	39	35	34	33	35	38	46	52	48	39	36	36	43				36.9
ROHWER 2 NNE	(IN)																																	
	4	MAX	36	29	39	41	43	34	33	35	48	41	37	51	54	45	62	67	38	30	40	-	47	64	60	61	51	44	53	56				45.9
		MIN	27	27	29	28	31	30	30	31	28	32	29	30	32	33	40	35	30	30	30	-	38	44	53	50	40	32	31	31				33.4
STUTTGART 9 ESE	(IN)																																	
	4	MAX	32	38	41	32	40	29	29	29	28	28	40	56	54	41	65	72	36	30	38	52	46	52	58	73	43	42	53	64				44.3
		MIN	14	21	27	26	23	23	27	28	18	18	21	26	27	31	36	28	23	23	20	26	31	45	51	43	30	27	26	32				27.5

SEE REFERENCE NOTES FOLLOWING STATION INDEX

EVAPORATION AND WIND

STATION		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	TOTAL OR AVG.
• • • CENTRAL 05																																	
BLAKELY MOUNTAIN DAM	EVAP	-	-	-	-	-	-	-	-	-	-	-	-	-	.05	.02	-	-	-	-	-	-	.06	.06	.05	-	-	.07	.08				-
	WIND	38	15	6	28	34	41	33	27	27	51	15	11	22	16	17	78	72	39	23	13	14	17	10	23	45	78	24	28				845
• • • SOUTHWEST 07																																	
HOPE 3 NE	EVAP	-	-	-	-	-	-	-	-	-	-	-	-	.07	.02	.09	.15	-	-	-	-	.01	.01	.06	.08	-	-	-	.11				-
	WIND	40	18	33	33	83	85	29	38	75	26	18	43	40	50	85	98	113	73	25	15	28	33	73	32	105	90	19	27				1427

SEE REFERENCE NOTES FOLLOWING STATION INDEX

SNOWFALL AND SNOW ON GROUND

STATION		DAY OF MONTH																														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
■ ■ ■ NORTHWEST 01																																
BENTONVILLE	SNOWFALL							2.0											T							2.0						
	SN ON GND	5	4	■	■	3	2	■	3	3	3	2	T	T	T				T							2						
BERRYVILLE 4 NW	SNOWFALL	-	-	-	-	-	-	-	-	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
	SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
EUREKA SPRINGS 3 WNW	SNOWFALL							2.5		.1									.1							3.5						
	SN ON GND	5	4	4	3	3	2	5	■	■	■	3	1	1	T				T							3	2	1	T			
FAYETTEVILLE FAA AP	SNOWFALL						4.0	T	T									T	T						2.0	T						
	SN ON GND	2	2	1	1	T	T	2	1	1	1	T							T							2	1					
GRAVETTE	SNOWFALL			T			3.5	1.5	.5										T						T	.5						
	SN ON GND	6	4	4	4	3	5	■	■	■	2	1	T	T	T				T						T	T						
HARRISON FAA AP	SNOWFALL						2.0	.7	T								T	T	T		T				4.0	.5						
	SN ON GND	3	3	2	1	1	1	4	3	3	3	1	T	T	T				T							5	1	■				
ODELL 3 N	SNOWFALL						1.0	4.0																		3.0			T			
	SN ON GND	-	-	-	-	-	7	11	10	9	8	6	■	2	1	T	T									3	2	1	T			
■ ■ ■ NORTH CENTRAL 02																																
GILBERT	SNOWFALL							-											-							-						
	SN ON GND	3	T	T	T	T	T	6	5	3	3	T	T	T					1							6	T	T				
■ ■ ■ NORTHEAST 03																																
BATESVILLE L AND D 1	SNOWFALL							6.0		T									1.0							9.0						
	SN ON GND							-	5	5	■	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	2	T			
BEEDEVILLE	SNOWFALL							6.0											.5						■	3.0						
	SN ON GND	-	-	-	-	-	-	-	-	-		-		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
CORNING	SNOWFALL							5.0											1.0							9.0	4.5					
	SN ON GND							5	5	3	1	T							1							9	14	10	3			
JONESBORO	SNOWFALL							-											-							8.0						
	SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		-	-	-	-		-	-	-	-		-	-			
NEWPORT	SNOWFALL							5.5																		7.0						
	SN ON GND							-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
POCAHONTAS 1	SNOWFALL						2.3	4.3	T										.1							11.0						
	SN ON GND						2	6	4	■	4	■	1	1												10	8	6	4			
SEARCY	SNOWFALL							6.5											1.0							7.5						
	SN ON GND							-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		-	-	-			
■ ■ ■ WEST CENTRAL 04																																
BLUE MOUNTAIN DAM	SNOWFALL						T	4.4											T							2.5						
	SN ON GND	1	1	1	1	T	T	5	4	4	3	2	1	T					T							3	T	T				
FORT SMITH WSO AP	SNOWFALL						1.9	1.5										T							1.0							
	SN ON GND	3	2	2	2	1	1	■	■	3	2	2	1	T	T											T						
	WTR EQUIV	.3	.3	.3	.3		.2	.4	.4	.3	.2						.8				T											
GREENWOOD	SNOWFALL	T					1.0	5.5																		4.0	T					
	SN ON GND						-	-	T	T																-	-	-	-			
MENA 3 WSW	SNOWFALL						.5	6.1		T								.4	.9							9.7						
	SN ON GND						1	6	4	3	2	T						T	1							10	■	2				
OZARK	SNOWFALL			T			T	2.0		T																.4						
	SN ON GND	2	2	2	2	2	2	■	4	4	3															T						
RUSSELLVILLE	SNOWFALL							-																		-						
	SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
SUBIACO	SNOWFALL		T					7.5																		4.5						
	SN ON GND	T	T	T	T	T	T	8	6	6	6	5	3	T	T											5	2	T	T			
WALDRON	SNOWFALL						T	6.0										2.0	1.0							10.0						
	SN ON GND						2	7	5	5	3	1	T	T				2								10	5	2	T			
■ ■ ■ CENTRAL 05																																
BLAKELY MOUNTAIN DAM	SNOWFALL						T	6.5										T	1.0													
	SN ON GND							-	-	-	-	-	-	-	-	-		-	-	-	-		-	-	-	-	-	-	-			
CONWAY	SNOWFALL							6.0											1.0							6.0						
	SN ON GND							6	5	5	2	T	T	T					1							6	2					
HOT SPRINGS 1 NNE	SNOWFALL							-										-	-							-						
	SN ON GND							11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
LEOLA	SNOWFALL						T	8.0										T	1.0													
	SN ON GND							8	5	3	2	T						T	1													
LITTLE ROCK FAA AP	SNOWFALL		T				3.0	2.0									T	1.4							.4	3.0						
	SN ON GND							5	3	3	3	T							1							3						
	WTR EQUIV																															
MALVERN	SNOWFALL						T	5.0										1.5								-						
	SN ON GND						T	5	4	3	2	T						2	T							-	-	-	-			
OWENSVILLE	SNOWFALL						.5	9.5										T	1.3						T	6.0						
	SN ON GND	T	T	T	T	T	1	10	9	7	6	■	1	T	T			T	1	T	T				T	■	T	T	T			
■ ■ ■ EAST CENTRAL 06																																
ARKANSAS POST	SNOWFALL						T	3.1		T								1.0	1.2													
	SN ON GND						T	T										1	1	T												
BRINKLEY	SNOWFALL							8.0										T	1.0							1.0						
	SN ON GND							8	7	■	3	2	T					T	1	T						T						

SEE REFERENCE NOTES FOLLOWING STATION INDEX

SNOWFALL AND SNOW ON GROUND

STATION		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
MARIANNA 2 S	SNOWFALL							-										-	-							-						
	SN ON GND							-										-	-							-	-	-	-			
STUTTGART 9 ESE	SNOWFALL							5.5											-							-						
	SN ON GND							-	-	-									-	-						-	-	-	-			
* * * SOUTHWEST 07																																
DE QUEEN	SNOWFALL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
	SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-			
HOPE 3 NE	SNOWFALL							4.0											1.0													
	SN ON GND							-	-										-	-												
MOUNT IDA 3 SE	SNOWFALL						T	8.0										T	1.0							2.0						
	SN ON GND	T	T	T			T	8	7	6	5	4	1	T	T			T	1	T						1	T	T				
MURFREESBORO 2 NNW	SNOWFALL						T	-										T	T				T									
	SN ON GND						T	-	-	-								T	T				T									
STAMPS	SNOWFALL							-										-	-													
	SN ON GND							2	T									1	T													
TEXARKANA FAA AP	SNOWFALL						T	T										T								T						
	SN ON GND																															
	WTR EQUIV																															
* * * SOUTH CENTRAL 08																																
ARKADELPHIA 2 N	SNOWFALL							5.0										-	-							T						
	SN ON GND							5	3	2	2	1						T	1							T						
CAMDEN 1	SNOWFALL							2.5										T	1.0													
	SN ON GND							-	T									T	1	T												
EL DORADO FAA AP	SNOWFALL						.7	.3										T	T							T						
	SN ON GND						T	1											T													
MAGNOLIA	SNOWFALL							.8										.3	.5													
	SN ON GND							-										-	-													
PRESCOTT	SNOWFALL						T	4.5	T									1.0	.5							T						
	SN ON GND						T	1	T	T								1	T	T						T						
* * * SOUTHEAST 09																																
CROSSETT 2 SSE	SNOWFALL																		-													
	SN ON GND																		T													
DERMOTT 3 NE	SNOWFALL																		-													
	SN ON GND																		-	-	-	-	-	-	-	-	-	-	-			
DUMAS	SNOWFALL							.3										T								T						
	SN ON GND																															
MONTICELLO 3 SW	SNOWFALL																	T	.3								.1					
	SN ON GND																		-								-					
PINE BLUFF	SNOWFALL							5.5										T	1.8							1.0						
	SN ON GND							-	-									T	-							-	-	-	-			
PORTLAND	SNOWFALL																		T													
	SN ON GND																		T													

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

ARKANSAS
FEBRUARY 1979

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE ‡	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
ABBOTT	0006	04	SCOTT	1	35 04	94 12	624		7A			JAMES V WILLIAMS
ALICIA	0064	03	LAWRENCE	7	35 54	91 05	256	SS	7A		C	LEAVIER L SHOOK
ALUM FORK	0130	05	SALINE	6	34 48	92 52	780	5P	5P		C	LITTLE ROCK WATERWORKS
ALY	0136	04	YELL	3	34 47	93 29	854		7A		C	MRS REBA Y SWAIM
AMITY 3 NE	0150	08	CLARK	3	34 17	93 25	475		7A			MRS ALTA F GARNER
ANTOINE	0178	07	PIKE	3	34 02	93 25	285		7A		C	OWEN B HENDRIX
ARKADELPHIA 2 N	0220	08	CLARK	3	34 09	93 03	196	6P	7A		C H	ARK WATER-SEWAGE DEPT
ARKANSAS CITY	0234	09	DESHA	2	33 37	91 12	145		7A			CLARENCE L WESTMORELAND
ARKANSAS POST	0240	06	ARKANSAS	1	34 01	91 21	194	5P	5P		H	ARK POST NAT MEMORIAL
ASHDOWN 2 S	0286	07	LITTLE RIVER	4	33 38	94 08	325		7A			LONNIE SIEBEL
ATHENS	0300	07	HOWARD	4	34 19	93 58	960		7A			MRS PAULINE A PINKERTON
AUGUSTA 2 NW	0326	06	WOODRUFF	7	35 18	91 23	195		7A		C	JAMES E WALLACE
BATESVILLE LIVESTOCK	0458	03	INDEPENDENCE	7	35 49	91 47	571	5P	5P		C	UNIVERSITY OF ARKANSAS
BATESVILLE L AND D 1	0460	03	INDEPENDENCE	7	35 45	91 38	277	5P	7A		C H	THOMAS E TURNER
BEEBE	0530	03	WHITE	7	35 04	91 54	250				C	JAMES WELCH
BEEDEVILLE	0536	03	JACKSON	7	35 26	91 06	221	6P	6P		H	P M BRECKENRIDGE
BENTON	0582	05	SALINE	6	34 33	92 37	285	6P	7A			MRS ETTA C BURKS
BENTONVILLE	0586	01	BENTON	1	36 21	94 13	1296	7A	7A		H	JERRY TURNEY
BERRYVILLE 4 NW	0616	01	CARROLL	7	36 24	93 37	1160		7A		C H	J W TOMLINSON
BIG FORK	0664	04	POLK	3	34 29	93 58	1125		7A			MRS OPAL LITTLE
BISMARCK 2 SE	0724	05	HOT SPRING	3	34 18	93 09	500		7A			MRS LOUISE H YATES
BLACK ROCK	0746	03	LAWRENCE	7	36 07	91 06	290		7A			JACK TWILLA
BLAKELY MOUNTAIN DAM	0764	05	GARLAND	3	34 36	93 11	426	8A	8A	8A	C H	U S CORPS OF ENGINEERS
BLUE MOUNTAIN DAM	0798	04	YELL	1	35 06	93 39	426	8A	8A	8A	C H	U S CORPS OF ENGINEERS
BLUFF CITY 3 SW	0800	08	NEVADA	3	33 41	93 09	360		8A			ARKANSAS FORESTRY COMM
BLYTHEVILLE	0806	03	MISSISSIPPI	5	35 55	89 54	252	7A	7A			R L WHITE
BONNERDALE	0820	05	HOT SPRING	3	34 23	93 23	1000		7A			D E KETCHUM
BOONEVILLE 3 SSE	0832	04	LOGAN	1	35 06	93 55	700	7P	7A		C	BILL KREPPS
BOTKINBURG 3 NE	0842	02	VAN BUREN	7	35 43	92 28	1295				C	MRS GENEVA GATES
BOUGHTON	0848	08	NEVADA	3	33 52	93 20	250		7A			EUNICE INGERSOLL
BRINKLEY	0936	06	MONROE	7	34 53	91 11	200	7A	7A		C H	ANGELA HINTON
BUFFALO TOWER	1010	01	NEWTON	7	35 52	93 30	2578		7A			WILLIAM RAY WYATT
BULL SHOALS DAM	1020	02	BAXTER	7	36 22	92 34	480				C	U S CORPS OF ENGINEERS
CABOT 4 SW	1102	05	PULASKI	1	34 57	92 05	279	6P	6P			B M WALTHER
CALICO ROCK	1132	02	IZARD	7	36 07	92 08	400	6P	7A			C W THORNLEY JR
CAMDEN 1	1152	08	OUACHITA	3	33 36	92 49	116	8A	8A		C H	DAN SHOCKLEY
CLARENDON	1442	06	MONROE	7	34 41	91 19	170	5P	7A			INACTIVE 9/30/76
CLARKSVILLE	1455	04	JOHNSON	1	35 29	93 27	454	7A	7A			BILLY L WILLIS
CLARKSVILLE 6 NE	1457	04	JOHNSON	1	35 32	93 24	850				C	UNIVERSITY OF ARKANSAS
CLINTON	1492	02	VAN BUREN	7	35 35	92 28	510		7A			EARL B RIDDICK
COMBS 3 SE	1574	01	MADISON	7	35 48	93 48	1400				C	MRS MAE DAVIS
COMPTON	1582	01	NEWTON	7	36 05	93 18	2166				C	JONAH LEE SIMS
CONWAY	1596	05	FAULKNER	1	35 06	92 29	320	5P	7A		H	BILL JOHNSON
CORNING	1632	03	CLAY	7	36 24	90 35	293	6P	7A		C H	WINFRED D POLK
COVE	1666	04	POLK	4	34 26	94 25	1050		7A			MARVIN WALKER
CROSSETT 2 SSE	1730	09	ASHLEY	3	33 07	91 57	180	8A	8A		H	CROSSETT WATER COMM
CRYSTAL VALLEY	1750	05	PULASKI	1	34 42	92 27	350		7A			WALTER C TIMMING
DAMASCUS 2 NNE	1829	02	VAN BUREN	1	35 24	92 23	680		7A			RAY R HUTTO
DANVILLE	1834	04	YELL	1	35 03	93 24	370		7A			JOSEPH A MOUDY JR
DANVILLE SCS	1835	04	YELL	1	35 04	93 24	370				C	U S SOIL CONS SERVICE
DARDANELLE	1838	04	YELL	1	35 13	93 09	330	6P	7A			JACK E BURKS
DEER	1900	01	NEWTON	1	35 50	93 12	2375	7A	7A			MRS LELA C COOPER
DE QUEEN	1948	07	SEVIER	4	34 02	94 21	420	5P	7A		H	O TUCKER VASSER
DE QUEEN DAM	1952	07	SEVIER	4	34 06	94 23	557				C	THE MOERY CO
DERMOTT 3 NE	1962	09	CHICOT	2	33 33	91 23	143	8A	8A		H	RADIO STATION KVSA
DES ARC	1968	06	PRAIRIE	7	34 59	91 31	200	5P	7A			HUEY SMITH
DIERKS	2015	07	HOWARD	4	34 07	94 01	419		8A			WILLIAM C STAPP
DIERKS DAM	2020	07	HOWARD	4	34 09	94 06	686				C	NORTHROP WORLDWIDE
DUMAS	2148	09	DESHA	2	33 53	91 29	160	5P	5P		C H	TRAVIS C KEAHEY
EL DORADO FAA AP	2300	08	UNION	3	33 13	92 48	252	MID	MID		H	FAA
EUDORA	2355	09	CHICOT	2	33 07	91 16	135	8A	8A			CITY OF EUDORA
EUREKA SPRINGS 3 WNW	2356	01	CARROLL	7	36 25	93 47	1420	6P	7A		C H	WILLIAM G SHERRET
EVENING SHADE 1 NNE	2366	02	SHARP	7	36 05	91 37	500	SS	7A			RUSSELL H CARTER
FAYETTEVILLE FAA AP	2443	01	WASHINGTON	7	36 00	94 10	1251	MID	MID		H	FAA
FAYETTEVILLE EXP STA	2444	01	WASHINGTON	7	36 06	94 10	1270	8A	8A		C	UNIVERSITY OF ARKANSAS
FORDYCE	2540	08	DALLAS	3	33 49	92 25	260	8A	8A		H	G M BARTON SR
FOREMAN	2544	07	LITTLE RIVER	4	33 43	94 24	400				C	LESLIE P CALLENS
FORREST CITY	2564	06	ST FRANCIS	5	35 02	90 48	250	5P	5P		C	JIM BEAZLEY
FORT SMITH WSO AP R	2574	04	SEBASTIAN	1	35 20	94 22	449	MID	MID		C HJ	NATL WEATHER SERVICE

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE †	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES: TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	OBSERVER
FORT SMITH WATER PLANT	2578	04	CRAWFORD	1	35 39	94 09	793	5P	7A			JAMES L CRISTEE
GEORGETOWN	2760	03	WHITE	7	35 08	91 27	200		7A			BESSIE E AKERS
GILBERT	2794	02	SEARCY	7	35 59	92 43	595	5P	7A		C H	MRS IDA A KILLION
GILLHAM DAM	2810	07	SEVIER	3	34 07	94 14	520				C	NORTHROP WORLDWIDE
GLENWOOD 4 ENE	2842	07	PIKE	3	34 21	93 29	647		7A			MRS JIMMY GRANT
GRAVELLY 1 ESE	2922	04	YELL	1	34 52	93 41	461		7A			BRUCE HUNNICUTT
GRAVETTE	2930	01	BENTON	1	36 24	94 28	1250	SS	SS		H	ROBERT D EVANS
GREENBRIER 3 N	2940	05	FAULKNER	1	35 16	92 23	660	7P	7A			INACTIVE 9/30/78
GREEN FOREST	2946	01	CARROLL	7	36 20	93 26	1360		7A			HUGH L LEYSATH
GREENWOOD	2976	04	SEBASTIAN	1	35 13	94 15	518		7A		H	MRS DOROTHY M BEEN
GREERS FERRY DAM	2978	02	CLEBURNE	7	35 31	92 00	527	7A	7A		C	U S CORPS OF ENGINEERS
GURDON	3074	08	CLARK	3	33 55	93 09	210		7A			ROY S ROBBS
HAMBURG	3088	09	ASHLEY	3	33 14	91 48	180		4P			HAMBURG WATER CO INC
HARDY	3132	02	SHARP	7	36 19	91 29	362				C	INACTIVE 3/31/77
HARRISON FAA AP	3165	01	BOONE	7	36 16	93 09	1374	MID	MID		H	FAA
HECTOR	3235	04	POPE	1	35 28	92 58	555	5P	7A		C	MRS ETTA G LAUNIUS
HELENA	3242	06	PHILLIPS	2	34 32	90 37	325	7A	7A			CARL M ROBINS
HOPE 3 NE	3428	07	HEMPSTEAD	3	33 43	93 33	375	7A	7A	7A	GH	ARK UNIV SW BR EXP STA
HOPPER 1 E	3438	07	MONTGOMERY	3	34 22	93 40	700		7A			LINDA HOLLIFIELD
HORATIO	3442	07	SEVIER	4	33 56	94 22	337		7A			ELIZABETH W FRIDAY
HOT SPRINGS 1 NNE	3466	05	GARLAND	3	34 31	93 03	680	7A	7A		H	NATIONAL PARK SERVICE
HUNTSVILLE	3540	01	MADISON	7	36 05	93 44	1453	6P	7A		C	MRS MAY PEARL MARKLEY
JASPER	3600	01	NEWTON	7	36 01	93 11	857		7A			MRS ARDELLA VAUGHN
JESSIEVILLE	3704	05	GARLAND	3	34 42	93 04	722		7A			MRS LVRA B SYKES
JONESBORO	3734	03	CRAIGHEAD	7	35 49	90 39	245	7A	7A		H	FRED ROREX-FIRE CHIEF
JUDD HILL	3761	03	POINSETT	5	35 36	90 31	215	SS	SS			LORAINE JONES
KEISER	3821	03	MISSISSIPPI	2	35 41	90 05	232	7A	7A	7A	G	UNIVERSITY OF ARKANSAS
KEO	3862	06	LONOKE	1	34 36	92 00	230	7P	7P			J D COBB
LAKE CITY	3998	03	CRAIGHEAD	5	35 49	90 26	230		7A			CHARLES PAUL
LAKE MAUMELLE	4010	05	PULASKI	1	34 51	92 28	305		8A			LITTLE ROCK WATERWORKS
LANGLEY	4060	07	PIKE	3	34 19	93 51	796		7A			MRS MABEL L FORRESTER
LEAD HILL	4106	01	BOONE	7	36 25	92 55	810	SS	7A			MRS ETHEL PUMPHREY
LEOLA	4134	05	GRANT	3	34 10	92 35	261	SS	7A		H	PIERCE A REEDER
LITTLE ROCK FAA AP	4248	05	PULASKI	1	34 44	92 14	257	MID	MID		HJ	FAA
MADISON	4528	06	ST FRANCIS	5	35 01	90 43	215		8A			MRS VIOLA HOLLOWELL
MAGNOLIA	4548	08	COLUMBIA	4	33 18	93 14	315	6P	7A		C H	DR JOHN T ATTEBERY
MALVERN	4562	05	HOT SPRING	3	34 23	92 49	311	5P	5P		H	RADIO STATION KBOK
MAMMOTH SPRING	4572	02	FULTON	7	36 29	91 32	650	SS	7A			CLARENCE P MATHIS
MARIANNA 2 S	4638	06	LEE	7	34 44	90 46	234	5P	5P		GH	UNIV OF ARKANSAS
MARSHALL	4666	02	SEARCY	7	35 55	92 37	1140	SS	7A			MRS DELAINE HOLDER
MAUMEE	4696	02	SEARCY	7	36 03	92 39	799				C	H C SULLIVAN
MELBOURNE 4 WNW	4746	02	IZARD	7	36 05	91 59	480		7A			LONNIE G COOPER
MENA 3 WSW	4756	04	POLK	3	34 34	94 17	1130	6P	7A		C H	WILLIAM R MC CORMICK
MILLWOOD DAM	4839	07	LITTLE RIVER	4	33 41	93 58	316				C	RES ENG-CORPS OF ENG
MONTICELLO 3 SW	4900	09	DREW	3	33 36	91 49	300	8A	8A		C H	U OF ARK - MONTICELLO
MOROBAY LOCK 8	4934	08	CALHOUN	3	33 19	92 27	85	8A	8A		C	U S CORPS OF ENGINEERS
MORRILTON	4938	05	CONWAY	1	35 08	92 44	280	5P	7A			MRS CAROL SHARP
MOUNT IDA 3 SE	4988	07	MONTGOMERY	3	34 32	93 36	697	7A	7A		C H	WILLIAM E BLACK
MOUNTAIN HOME 1 NNW	5036	02	BAXTER	7	36 20	92 23	800	6P	6P			RADIO STATION KTLO
MOUNTAIN HOME C OF ENG	5038	02	BAXTER	7	36 20	92 23	800	7A	7A	7A	C	U S CORPS OF ENGINEERS
MOUNTAIN VIEW	5046	02	STONE	7	35 52	92 07	770	7A	7A			WILLIAM F PARSONS
MULBERRY 6 NNE	5072	04	FRANKLIN	1	35 34	94 01	500		7A			MRS SULA ARVIN
MURFREESBORO 2 NNW	5079	07	PIKE	3	34 05	93 42	475	7A	7A			RAYMOND WALLS
NARROWS DAM	5110	07	PIKE	3	34 09	93 43	435				C	U S CORPS OF ENGINEERS
NASHVILLE EXP STATION	5112	07	HOWARD	4	34 00	93 56	550	7A	7A		C	UNIVERSITY OF ARKANSAS
NATHAN 4 WNW	5158	07	HOWARD	3	34 07	93 52	540		7A			MRS AUDIE BOWERS
NATURAL DAM	5160	04	CRAWFORD	1	35 38	94 23	673		7A			MRS NONA L HAILEY
NEWHOPE 3 E	5174	07	PIKE	3	34 14	93 50	850		7A			WILLIAM W WARD
NEWPORT	5186	03	JACKSON	7	35 36	91 17	220	8A	8A		H	NEWPORT CITY WATER PL
NIMROD DAM	5200	05	PERRY	1	34 57	93 10	480	8A	8A		C	U S CORPS OF ENGINEERS
NORFORK DAM	5228	02	BAXTER	7	36 15	92 15	425				C	U S CORPS OF ENGINEERS
N LITTLE ROCK WSFO AP	5320	05	PULASKI	1	34 50	92 16	563	MID	MID		C J	NATL WEATHER SERVICE
ODELL 3 N	5354	01	WASHINGTON	1	35 48	94 24	1500		7A		H	MRS CLARA W HURST
ODEN 1 NNE	5358	07	MONTGOMERY	3	34 38	93 46	800		7A			MRS DELTON HUGHES
OKAY	5376	07	HOWARD	4	33 46	93 55	300	5P	5P			IDEAL CEMENT COMPANY
OWENSVILLE	5498	05	SALINE	3	34 37	92 49	500		8A		H	MRS GUY E COOK
OZARK	5508	04	FRANKLIN	1	35 29	93 50	396	6P	7A		H	BURNS WAKEFIELD
OZONE	5514	04	JOHNSON	1	35 38	93 27	1900		7A			VIRGIL D MELSON
PARAGOULD	5562	03	GREENE	5	36 02	90 28	260	4P	4P			WILLIAM J TOMERLIN

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE !	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
PARKS	5591	04	SCOTT	1	34 48	93 58	668		7A			BOMAR K HANSARD
PARTHENON	5602	01	NEWTON	7	35 57	93 15	925				C	ETHEL CARLTON
PERRY	5691	05	PERRY	1	35 03	92 48	330		7A			A D HOLBROOK
PINE BLUFF	5754	09	JEFFERSON	1	34 13	92 01	215	7A	7A		C H	L B HADDOX
PINE RIDGE	5760	07	MONTGOMERY	3	34 35	93 54	840		7A			MRS WILLIE GARRETT
PINEY GROVE	5770	08	CLARK	3	34 11	93 12	380		7A			MRS JUDY FENLEY
POCAHONTAS 1	5820	03	RANDOLPH	7	36 16	90 59	330	6P	6P		H	BENEDICTINE SISTERS
PORTLAND	5866	09	ASHLEY	3	33 14	91 31	120	5P	5P		H	LOUIS C SHACKELFORD JR
PRESCOTT	5908	08	NEVADA	3	33 48	93 23	308	6P	6P		H	JOHN W TEETER JR
PRESCOTT SCS	5910	08	NEVADA	3	33 48	93 23	318				C	U S SOIL CONS SERVICE
RATCLIFF	6008	04	LOGAN	1	35 18	93 53	463		7A			MRS FLEETA KISSIAR
ROHWER 2 NNE	6253	09	DESHA	1	33 48	91 16	150	8A	8A		G	UNIVERSITY OF ARKANSAS
RUSSELLVILLE	6352	04	POPE	1	35 17	93 06	400	7A	7A	7A	H	MORTON FROZEN FOOD
SAINT CHARLES	6376	06	ARKANSAS	7	34 23	91 08	200	8A	8A			U S FISH AND WILDLIFE
SAINT FRANCIS	6380	03	CLAY	5	36 27	90 08	300		7A			GILLIS R NEELEY
SALEM 2 NNE	6403	02	FULTON	7	36 23	91 49	680		7A			BILL L THOMPSON
SEARCY	6506	03	WHITE	7	35 15	91 45	245	5P	7A		H	ADAM C MELTON
SHERIDAN 2 S	6562	05	GRANT	3	34 17	92 24	210	6P	6P			ARKANSAS FORESTRY COMM
SHIRLEY	6586	02	VAN BUREN	7	35 39	92 19	550		7A			FRED LOWRANCE
SILOAM SPRINGS	6624	01	BENTON	1	36 10	94 32	1140	7A	7A			RICHARD L KAUFMAN
SPARKMAN	6768	08	DALLAS	3	33 55	92 51	170	8A	8A			MATTIE D MIZELL
STAMPS	6804	07	LAFAYETTE	4	33 22	93 29	270	8A	8A		C H	HUBERT A BAKER
STAR CITY 4 ENE	6823	09	LINCOLN	3	33 57	91 47	182	SS	SS			BURNICE FRIZZELL
STUTTGART	6918	06	ARKANSAS	1	34 29	91 32	214		7A			SALLYE HAYES BORCHERT
STUTTGART 9 ESE	6920	06	ARKANSAS	1	34 28	91 25	198	8A	8A	8A	CGH	UNIVERSITY OF ARKANSAS
SUBIACO	6928	04	LOGAN	1	35 18	93 39	500	SS	7A		H	NEW SUBIACO ABBEY
TAYLOR	7038	08	COLUMBIA	4	33 06	93 27	250		8A			TOMMY HAMLIN
TEXARKANA FAA AP	7048	07	MILLER	4	33 27	94 00	361	MID	MID		H	FAA
WALDRON	7488	04	SCOTT	1	34 54	94 06	675	5P	7A		C H	WILLIAM D BIVENS
WARREN 2 WSW	7582	08	BRADLEY	3	33 36	92 06	210	7A	7A		H	POTLATCH CORP
WASHITA	7592	07	MONTGOMERY	3	34 39	93 32	610		7A			MRS NORA L MAYBERRY
WEST MEMPHIS	7712	06	CRITTENDEN	2	35 08	90 11	220	5P	5P			W MEMPHIS UTIL COMM
WHEELING 3 W	7744	02	FULTON	7	36 19	91 54	775				C	MRS DEON B CALDWELL
WING	7950	04	YELL	1	34 57	93 28	350				C	MILES B TURNER
WYNNE	8052	06	CROSS	5	35 15	90 48	260	SS	SS			RADIO STATION KWYN
YELLVILLE	8084	02	MARION	7	36 13	92 41	760	SS	SS		C	CARL WALKER

SEE REFERENCE NOTES FOLLOWING STATION INDEX

ARKANSAS - FEBRUARY 1979

SPECIAL WEATHER SUMMARY

A record February snowfall occurred at Little Rock with a total of 15.6 inches. The snowfall for the winter season (December-February) was 19.2 inches, the fourth largest in the past 100 years. These three months also resulted in the coldest winter on record at Little Rock, and most of the State. The mean temperature during this period was 35.3° at Little Rock, which was 7.7° below normal. This eclipsed the old record of 35.9° set last winter.

Frank Makosky, MIC
National Weather Service Forecast Office
8400 Remount Road
North Little Rock, AR 72118

REFERENCE NOTES

Additional information regarding the climate of this State may be obtained by writing to the National Climatic Center, Federal Building, Asheville, N.C 28801, or to any Weather Service Office near you. Additional precipitation data are contained in the "HOURLY PRECIPITATION DATA" for this State.

DIMENSIONAL UNITS: Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

OBSERVATION TIME: The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except National Weather Service Offices and FAA stations. For these stations snow on ground values are at 6:00 a.m., c.s.t. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation.

EVAPORATION is measured in the standard Weather Service-type pan of 4-foot diameter unless otherwise noted below in the "Evaporation and Wind" table. Max and Min values in the "Evaporation and Wind" table are extremes of temperature of water in pan as recorded during 24 hours ending at time of observation. Wind is the total wind movement in miles over the evaporation pan as determined by a continuous anemometer recorder located 6-8 inches above the pan.

WATER EQUIVALENT values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record. Time of observation 12:00 noon, c.s.t.

SNOWFALL: Entries of snowfall in the "Monthly Summarized Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

NORMALS for all stations are climatological standard normals based on the period 1941-1970.

DIVISIONS, as used in this publication, became effective with data for January 1957.

STATION NAMES: Figures and letters following the station name, such as 12 SSW, indicate distance in miles and directions from the post office.

SEASONAL TABLES: Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

DAILY SOIL TEMPERATURE TABLE:

	Soil Type	Soil Cover	Degree of Slope
Hope 3 NE	: Tickfaw gray silt loam	Bare	0-1%
Keiser	: Sharkey clay	Bare	0-1%
Marianna 2 S	: Callaway silt loam	Bare	0-1%
Rohwer 2 NNE	: Gallion silt loam	Bare	0-1%
Stuttgart 9 ESE	: Crowley silt loam	Bare	0-1%

LATE REPORTS AND CORRECTIONS will be carried only in the June and December issues of this bulletin.

INTERPOLATED VALUES for monthly precipitation totals may be found in the annual issue of this publication.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

-	No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, "Daily Soil Temperatures" table. No record in the "Monthly Summarized Data" table and the "Daily Temperature" table is indicated by no entry.
+	And also on an earlier date or dates.
++	Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.
*	Amount included in following measurement, time distribution unknown.
//	Gage is equipped with a windshield.
‡	Extreme occurred at station with incomplete data which may have been exceeded.
B	Adjusted to a full month.
D	Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
M	One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
R	Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
T	Trace, an amount too small to measure.
V	Includes total for previous month.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

AR	This entry in time of observation column in Station Index means after rain.
C	Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" bulletin they are from a separate non-recording gage, except where indicated by reference 'R'. Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Data" bulletin.
G	"Soil Temperature" table.
H	"Snowfall and Snow on Ground" table. Ommission of data in any month indicates no snowfall and/or snow on ground in that month.
J	"Supplemental Data" table.
SS	This entry in time of observation column in Station Index means observations made near sunset.
VAR	This entry in time of observation column in Station Index means variable.
#	Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

‡ DRAINAGE CODE: 1-ARKANSAS 2-MISSISSIPPI 3-QUACHITA 4-RED 5-SAINT FRANCIS 6-SALINE 7-WHITE

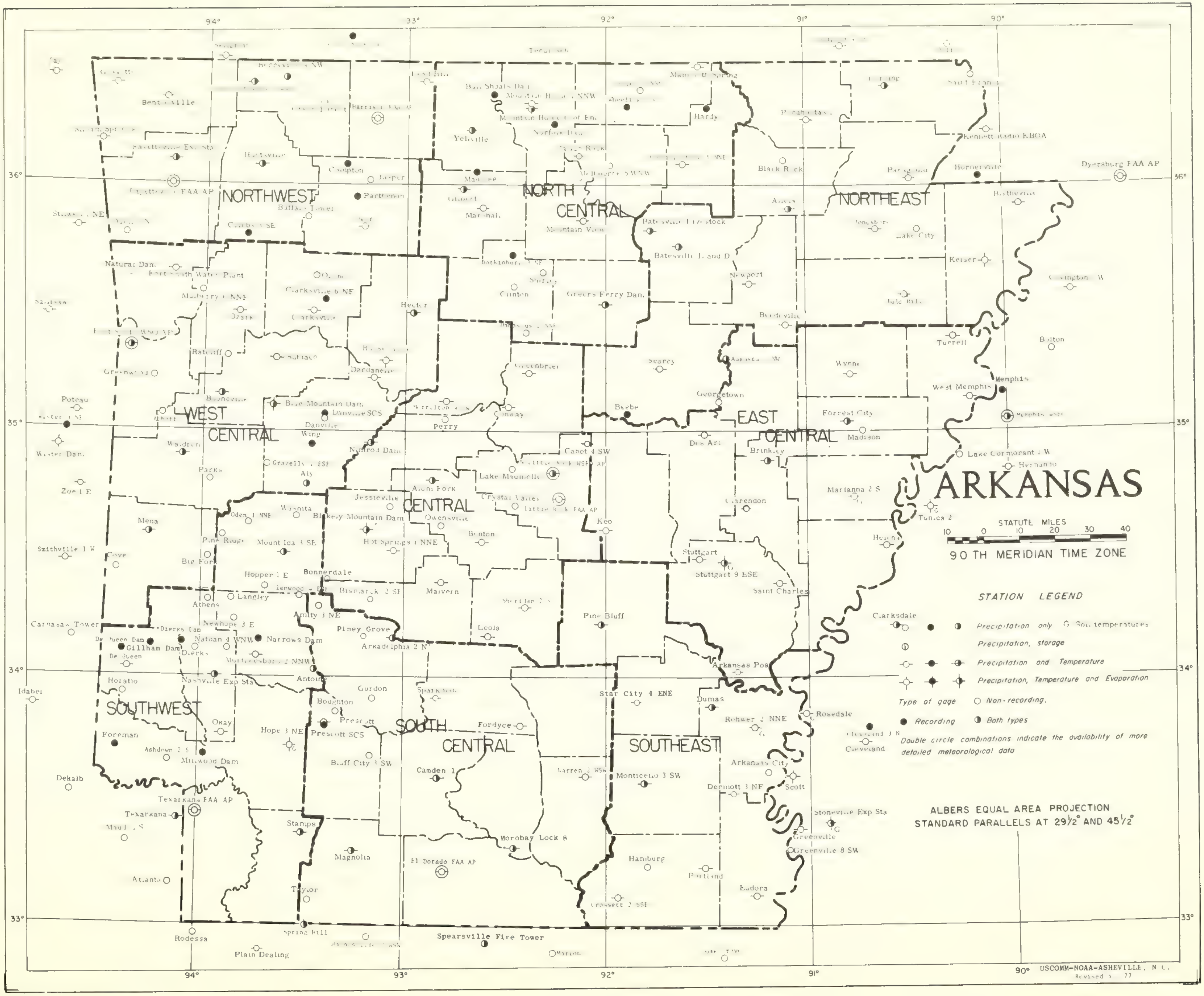
Stations appearing in the tables with no data were either missing or received too late to be included in this issue.

General weather conditions in the U.S. for each month are described in the CLIMATOLOGICAL DATA NATIONAL SUMMARY and STORM DATA.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 45 cents. Similar information for regular National Weather Service Offices may be found in the latest annual issue of Local Climatological Data, price 20 cents. Note minimum charge and ordering instructions below.

Subscription Price: $5.10 per year for each section including annual summary; $8.00 additional for foreign mailing; 40¢ single copy; 30¢ annual summary. There is a minimum charge of $2.00 for each order of shelf-stocked issues of publications.
Make checks payable to Department of Commerce, NOAA; send payments and orders to: National Climatic Center, Federal Building, Asheville, N.C. 28801.
ATTN: Publications

USCOMM-NOAA-ASHEVILLE, N.C. 1979-940


ARKANSAS
STATUTE MILES
10 0 10 20 30 40
90 TH MERIDIAN TIME ZONE
STATION LEGEND
Precipitation only G Soil temperatures
Precipitation, storage
Precipitation and Temperature
Precipitation, Temperature and Evaporation
Type of gage ○ Non-recording.
● Recording ◑ Both types
Double circle combinations indicate the availability of more detailed meteorological data
ALBERS EQUAL AREA PROJECTION
STANDARD PARALLELS AT 29½° AND 45½°
USCOMM-NOAA-ASHEVILLE, N. C.
NORTHWEST
NORTH CENTRAL
NORTHEAST
WEST CENTRAL
CENTRAL
EAST CENTRAL
SOUTHWEST
SOUTH CENTRAL
SOUTHEAST
94°
93°
92°
91°
90°
36°
35°
34°
33°
Bentonville
Fayetteville Exp Sta
Fayetteville FAA AP
Hartsville
Compton
Jasper
Parthenon
Buffalo Tower
Yellville
Marshall
Mountain View
Batesville Livestock
Batesville L and D
Hardy
Black Rock
Jonesboro
Lake City
Kennett Radio KBOA
Hornersville
Dyersburg FAA AP
Blytheville
Keiser
Newport
Greers Ferry Dam
Clinton
Natural Dam
Fort Smith Water Plant
Mulberry 6 NNE
Ozark
Clarksville 6 NE
Hector
Ratcliff
Dardanelle
Greenbrier
Conway
Searcy
Georgetown
Beebe
Wynne
Turrell
West Memphis
Memphis
Bolton
Forrest City
Madison
Brinkley
Des Arc
Lake Cormorant 1 W
Hernando
Marianna 2 S
Tunica 2
Clarendon
Keo
Cabot 4 SW
Lake Maumelle
Crystal Valley
Little Rock FAA AP
Benton
Owensville
Aden Fork
Jessieville
Blakely Mountain Dam
Hot Springs 1 NNE
Mount Ida 3 SE
Oden 1 NNE
Waldron
Parks
Mena
Cove
Smithville 1 W
Zoe 1 E
Poteau
Big Fork
Pine Ridge
Hopper 1 E
Bonnerdale
Bismarck 2 SE
Malvern
Sheridan 2 S
Leola
Pine Bluff
Stuttgart
Stuttgart 9 ESE
Saint Charles
Clarksdale
Amity 3 NE
Piney Grove
Arkadelphia 2 N
Langley
Athens
Newhope 3 E
Narrows Dam
Nathan 4 WNW
Dierks Dam
De Queen Dam
Gillham Dam
De Queen
Dierks
Nashville Exp Sta
Antoine
Gurdon
Boughton
Prescott
Prescott SCS
Hope 3 NE
Okay
Horatio
Foreman
Ashdown 2 S
Millwood Dam
Texarkana FAA AP
Texarkana
Dekalb
Atlanta
Idabel
Carnasaw Tower
Bluff City 3 SW
Camden 1
Fordyce
Star City 4 ENE
Dumas
Arkansas Post
Rohwer 2 NNE
Rosedale
Cleveland
Arkansas City
Scott
Dermott 3 NE
Monticello 3 SW
Warren 2 WSW
Stoneville Exp Sta
Greenville
Greenville 8 SW
Hamburg
Portland
Eudora
Crossett 2 SSE
Morobay Lock 8
El Dorado FAA AP
Magnolia
Stamps
Taylor
Spring Hill
Rodessa
Plain Dealing
Spearsville Fire Tower
Marion
Nimrod Dam
Danville
Wing
Gravelly 2 ESE
Aly
Blue Mountain Dam
Danville SCS
Booneville
Perry
Wesson

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210

U.S. MAIL

THIRD CLASS

BULK RATE

MARCH 1979 VOLUME 84 NUMBER 3

Climatological Data

DEPARTMENT OF COMMERCE UNITED STATES OF AMERICA

ARKANSAS

TEMPERATURE AND PRECIPITATION EXTREMES

HIGHEST TEMPERATURE:	2 STATIONS	83	DATE 20+
LOWEST TEMPERATURE:	3 STATIONS	17	DATE 11
GREATEST TOTAL PRECIPITATION:	LANGLEY	11.60	
LEAST TOTAL PRECIPITATION:	FAYETTEVILLE EXP STA	2.01	
GREATEST 1 DAY PRECIPITATION:	OWENSVILLE	4.05	DATE 03
GREATEST TOTAL SNOWFALL:	SAINT FRANCIS	.5	
GREATEST DEPTH OF SNOW OR ICE:	MARSHALL	4	DATE 01

SUPPLEMENTAL DATA

	WIND (SPEED - M.P.H.)						RELATIVE HUMIDITY AVERAGES-PERCENT STANDARD OF TIME CENTRAL				NUMBER OF DAYS WITH PRECIPITATION									
	RESULTANT DIRECTION	RESULTANT SPEED	AVERAGE	FASTEST MILE	DIRECTION OF FASTEST MILE	DATE OF FASTEST MILE	00	06	12	18	TRACE	.01 .09	.10 .49	.50 .99	1.00 1.99	2.00 AND OVER	TOTAL	PERCENT OF POSSIBLE SUNSHINE	AVERAGE (TENTHS) SKY COVER	SUNRISE TO SUNSET
FORT SMITH WSO AP	33	1.1	9.8	34	W	03	74	80	61	55	4	5	7	0	0	1	17	50	7.0	
LITTLE ROCK FAA AP	26	1.5	7.6	-	-	-	69	75	57	54	6	5	3	2	1	0	17			
N LITTLE ROCK WSFO	-	-	-	28	S	29	-	-	-		6	3	5	3	0	0	17	75	-	

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JUN 18 1979
SCI., TECH. & AGR. DIV.

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Daniel B. Mitchell
DIRECTOR
NATIONAL CLIMATIC CENTER

noaa NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION / ENVIRONMENTAL DATA AND INFORMATION SERVICE / NATIONAL CLIMATIC CENTER ASHEVILLE, N.C.

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

STATION	TEMPERATURE													PRECIPITATION									
										NO. OF DAYS								SNOW, SLEET			NO. OF DAYS		
										MAX.		MIN.											
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	DEGREE DAYS	90° OR ABOVE	32° OR BELOW	32° OR BELOW	0° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
NORTHWEST 01																							
BENTONVILLE	58.0	35.5	46.8		72	13	22	11	559	0	0	15	0	3.10		1.05	19	.0	0		7	3	1
DEER	55.1	34.0M	44.6M		70	14	21	25	631	0	1	17	0	8.86		2.72	20	T	0		8	6	4
EUREKA SPRINGS 3 WNW	61.2	38.7	50.0	2.3	78	12	23	11	462	0	0	11	0	2.79	- .61	.88	23	T	0		6	2	0
FAYETTEVILLE FAA AP	60.2	38.1	49.2		72	28+	21	11+	485	0	0	12	0	2.83		.87	19	.0	0		8	2	0
FAYETTEVILLE EXP STA	57.3	37.4	47.4	.0	72	20+	22	12	543	0	0	13	0	2.01	- 1.15	.53	3	.0	0		6	1	0
GRAVETTE	62.1	39.0	50.6	4.0	75	12	22	11+	441	0	0	10	0	3.61	.15	1.18	19	.0	0		8	2	1
HARRISON FAA AP	58.1	37.6	47.9		74	13+	24	11	523	0	0	13	0	4.82		1.20	3	.0	0		10	3	1
HUNTSVILLE	61.5	37.7	49.6		75	12	20	11	469	0	0	12	0	4.81		1.55	20	.0	0		6	4	2
LEAD HILL	M	M	M							0	0		0	5.08	1.76	1.55	3	.0	0		5	[illegible]	3
SILOAM SPRINGS	59.6	36.6	48.1	.5	74	31+	22	5	517	0	0	14	0	3.25	.09	1.16	19	.0	0		6	3	1
DIVISION			48.2	1.1										4.12	.68			T					
NORTH CENTRAL 02																							
CALICO ROCK	62.4M	37.6M	50.0M		80	19	19	12+	465	0	0	12	0	8.31	4.42	2.22	30	.0	0		9	4	3
EVENING SHADE 1 NNE	62.0	39.2	50.6		78	19	21	11	446	0	0	12	0	6.96	2.57	2.04	30	T	0		11	3	2
GILBERT	64.5	39.4	52.0	4.7	80	13	17	11	404	0	0	11	0	5.99	2.49	2.43	20	.0	0		9	3	3
GREERS FERRY DAM	61.3	38.8	50.1		74	20+	24	6	459	0	0	7	0	6.10		2.38	3	.0	0		8	4	2
MAMMOTH SPRING	62.9	39.0	51.0	3.2	78	19	17	11	435	0	0	12	0	7.68	3.48	2.05	20	T	0		8	5	3
MARSHALL	61.9M	39.0M	50.5M		76	13			450	0	0	8	0			2.10	20		[illegible]	1	8	5	3
MOUNTAIN HOME 1 NNW	61.6	37.3	49.5	2.0	75	19+	21	6	475	0	0	14	0	7.25	3.60	2.16	20	.0	0		7	5	3
MOUNTAIN HOME C OF ENG	57.9	34.4	46.2		75	14	19	6	580	0	0	18	0	7.21		2.49	20	.0	0		9	3	3
MOUNTAIN VIEW	59.5	37.6	48.6		76	20	23	11	505	0	0	13	0	8.50	4.02	2.45	20	T	0		10	[illegible]	3
YELLVILLE	62.7	39.2	51.0		78	13	17	11	434	0	0	11	0	5.04		1.82	20	.0	0		7	2	2
DIVISION			50.0	2.5										7.00	3.05			T					
NORTHEAST 03																							
ALICIA	62.5	41.3	51.9		75	17	27	11	398	0	0	7	0	5.17		1.60	3	.0	0				2
BATESVILLE LIVESTOCK	61.9	41.2	51.6	3.3	75	19	23	11	413	0	0	10	0	5.97	1.52	2.50	3	.0	0		7	3	2
BATESVILLE L AND D 1	62.6	41.3	52.0		75	19+	23	11	397	0	0	8	0	6.64	2.26	2.20	3	.0	0		9	5	2
BEEDEVILLE	62.2	42.5	52.4		75	17	27	11	387	0	0	5	0	5.03	.01	1.78	30	.0	0		7	4	1
BLYTHEVILLE	58.5	42.5	50.5	.3	77	19	27	11	444	0	0	5	0	4.22	- 1.02	1.30	23	.0	0		9	3	1
CORNING	60.1	40.0	50.1	1.1	77	19	24	11	458	0	0	[illegible]	0	7.90	3.47	2.21	30	.0	0		10	4	4
JONESBORO	58.4M	40.9M	49.7M	.6	76	19	24	11	469	0	0	7	0	5.98	.91	1.35	31	.0	0		8	5	1
JUDD HILL	M	M	M				25	11		0	0		0	[illegible]				.0	0				
KEISER	59.0	40.0	49.5		78	19	27	11	477	0	0	8	0	4.38		1.52	23	.0	0		8	2	1
NEWPORT	59.4	35.9	47.7	- 3.3	73	19+	24	11	530	0	0	14	0	4.42	- .55	1.31	3	.0	0		8	3	1
PARAGOULD																							
POCAHONTAS 1	61.1	40.6	50.9	2.2	76	19	21	11	436	0	0	8	0	7.54	2.94	1.98	3	.0	2	1	7	6	3
SEARCY	65.4	42.6	54.0	2.7	76	13	24	11	343	0	0	6	0	4.34	- 1.08	1.37	3	.0	0		8	3	1
DIVISION			50.9	1.2										5.60	.76			.0					
WEST CENTRAL 04																							
BLUE MOUNTAIN DAM	62.6	41.3	52.0		79	14+	26	6	402	0	0	4	0	5.95		2.02	20	.0	0		6	3	3
BOONEVILLE 3 SSE	64.9	42.5	53.7		78	13+	28	11+	351	0	0	6	0	5.07		2.16	20	.0	0		5	2	2
CLARKSVILLE	62.5	37.2	49.9		79	14	21	5	465	0	0	11	0	9.01		3.19	20	.0	0		8	5	4
DARDANELLE	64.5	42.0M	53.3M	1.6	78	13	26	6+	354	0	0	8	0	8.01	3.26	2.35	30	.0	0		7	5	3
FORT SMITH WSO AP //R	62.8	41.8	52.3	2.0	76	13	25	5	393	0	0	7	0	5.74	2.10	3.23	19	.0	0		8	1	1
FORT SMITH WATER PLANT	63.9	38.9	51.4		75	13+	19	5	418	0	0	12	0	5.30	1.40	1.06	20	.0	0		7	5	1
HECTOR																							
MENA 3 WSW	64.8	40.9	52.9	1.7	77	31	18	5	371	0	0	11	0	8.70	3.59	3.11	30	.0	0		8	6	3
OZARK	63.5	42.5	53.0	2.2	78	13	24	5	367	0	0	4	0	5.68	1.66	1.74	20	.0	0		7	4	3
RUSSELLVILLE	62.4	39.2	50.8	- .5	79	18	25	6+	435	0	0	8	0	7.43	2.58	2.00	30+	.0	0		8	5	3
SUBIACO	65.3	43.3	54.3	2.8	79	13	28	6	333	0	0	6	0	6.29	2.17	2.59	20	.0	0		7	3	2
WALDRON	67.3	42.6	55.0	3.9	78	13+	22	5	311	0	0	7	0	5.30	1.30	1.81	20	.0	0		6	5	2
DIVISION			52.6	2.7										6.59	2.21			.0					
CENTRAL 05																							
ALUM FORK	67.0	42.8	54.9	3.7	78	12	26	5	315	0	0	5	0	7.31	1.81	2.67	3	.0	[illegible]		8	4	3
BENTON	69.5	43.8	56.7	5.8	78	28	24	11	272	0	0	5	0	5.32	.24	2.55	3	.0	0		5	3	2
BLAKELY MOUNTAIN DAM	64.2	38.3	51.3		78	30	22	6+	424	0	0	12	0	6.23		2.70	3	.0	0		7	5	1
CABOT 4 SW	65.6	43.5	54.6		76	13	26	11+	328	0	0	5	0	3.60		1.22	30	.0	0		9	2	2
CONWAY	66.8	43.1	55.0	3.0	78	29	25	11+	317	0	0	5	0	5.76	.62	2.23	3	.0	0		7	3	2
HOT SPRINGS 1 NNE	64.7	42.4	53.6	.1	78	30	31	11+	351	0	0	6	0	7.12	1.64	2.93	3	.0	0		7	5	3
LEOLA	67.8	43.4	55.6		78	19	25	11	300	0	0	7	0	2.72		1.02	31	.0	0		5	2	1
LITTLE ROCK FAA AP	65.6	45.4	55.5	5.2	81	29	28	11	314	0	0	3	0	3.10	- 1.83	1.08	30	.0	0		6	3	1
MALVERN	69.5	41.9	55.7		79	29+	21	5	299	0	0	8	0	5.58		2.58	3	.0	0		8	2	2
NIMROD DAM	62.1	38.0	50.1		78	29+	25	6	459	0	0	11	0	7.47	2.55	1.80	3	.0	0		6	5	4
N LITTLE ROCK WSFO AP	62.7	43.5	53.1		77	29	29	11	368	0	0	5	0	2.93		.87	30	T	0		8	3	0
SHERIDAN 2 S	68.3	42.0	55.5		78	19	23	5	305	0	0	9	0	3.28		1.21	3	.0	0		[illegible]	2	1
DIVISION			54.3	2.8										5.04	- .16			T					

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

STATION	TEMPERATURE													PRECIPITATION									
										NO. OF DAYS								SNOW, SLEET			NO. OF DAYS		
										MAX.		MIN.											
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	DEGREE DAYS	90° OR ABOVE	32° OR BELOW	32° OR BELOW	0° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
■ ■ ■																							
EAST CENTRAL 06																							
ARKANSAS POST	68.0	46.6	57.3		81	19	30	11	261	0	0	2	0	6.54		2.56	3	.0	0		6	5	2
BRINKLEY	61.4	41.9	51.7	.4	79	19	27	11	418	0	0	5	0	3.09	- 2.00	.72	31	.0	0		7	2	0
DES ARC	65.1	41.7	53.4	1.8	77	19	25	4	356	0	0	6	0	2.50	- 2.72	1.45	31	.0	0		5	2	1
FORREST CITY	64.8	43.1	54.0		77	19	28	11+	351	0	0	8	0	2.87		.72	10	.0	0		7	3	0
HELENA	62.4	41.1	51.8	- .2	77	20	27	5	410	0	0	6	0	5.84	.41	1.99	23	.0	0		6	4	3
KEO	65.5	44.6	55.1		76	19	29	11	315	0	0	6	0	2.49		1.18	30	.0	0		5	2	1
MARIANNA 2 S	65.6	44.6	55.1	3.8	76	19+	29	11	315	0	0	3	0	5.08	- .08	2.32	3	.0	0		8	3	2
SAINT CHARLES	64.5M	43.6M	54.1M	2.1	79	20	29	5	346	0	[illegible]	4	0	5.12	.24	1.86	3	.0	0		5	4	3
STUTTGART 9 ESE	62.9	42.2	52.6	1.9	78	20	29	25	382	0	0	5	0	2.93	- 2.28	.75	3	.0	0		4	4	0
WEST MEMPHIS	63.5	45.6	54.6		75	18+	29	11	325	0	0	2	0			2.00	3	.0	0		9	4	2
WYNNE	61.7	41.9	51.8		75	18	28	11	403	0	0	6	0	3.82		.82	3	.0	0		7	4	0
DIVISION			53.8	2.1										4.03	1.24			.0					
■ ■ ■																							
SOUTHWEST 07																							
DE QUEEN	70.0	44.4	57.2	4.1	79	26	24	5	245	[illegible]	0	6	0	7.19	2.52	2.35	30	.0	0		7	4	3
HOPE 3 NE	66.2	40.8	53.5	1.3	80	20	28	6+	359	0	0	9	0	5.21	.03	2.64	3	.0	0		6	4	1
MOUNT IDA 3 SE	63.3	38.1	50.7	.7	75	30+	22	6+	435	0	0	13	0	10.15	4.63	2.76	30	.0	0		7	[illegible]	4
MURFREESBORO 2 NNW	65.8M	41.9M	53.9M		79	30	26	5	348	0	0	10	0	7.15		3.29	3	.0	0		7	5	3
NASHVILLE EXP STATION //	64.5	42.7	53.6	2.1	76	30+	27	5	350	[illegible]	0	6	0	6.19	1.12	2.60	3	.0	0		7	3	2
OKAY	69.6	47.3	58.5	3.4	78	31	31	5	217	0	0	1	0	7.52	2.73	3.62	3	.0	0		8	2	2
STAMPS	68.1	44.1	56.1		80	20	25	5	289	0	0	6	0	3.74				.0	0				
TEXARKANA FAA AP	68.7	49.5	59.1		78	19	33	5	208	0	0	0	0	4.96		1.97	3	.0	0		7	3	2
DIVISION			55.3	2.8										6.51	1.52			.0					
■ ■ ■																							
SOUTH CENTRAL 08																							
ARKADELPHIA 2 N	67.5	44.0	55.8	2.5	78	29+	26	5	296	0	0	5	0	5.81	.41	2.70	3	.0	0		6	3	2
CAMDEN 1	67.8	43.3	55.6	1.4	81	20	29	5	307	0	0	4	0	4.25	.98	1.59	31	.0	0		6	3	2
EL DORADO FAA AP	69.7	44.8	57.3	3.1	82	19	26	5	273	0	0	5	0	5.49	.28	1.94	30	.0	0		5	5	3
FORDYCE	67.8M	44.4M	56.1M	1.7	80	20	27	5	290	0	0	3	0					.0	0		6		
MAGNOLIA	69.3	45.1	57.2	1.9	80	19	26	5	259	0	0	5	0	4.49	- .09	1.24	31	.0	0		6	4	2
MOROBAY LOCK 8	65.7	44.5	55.1		77	31+	32	5	312	0	0	1	[illegible]	3.93	- 1.39	2.00	31	.0	0		5	2	2
PRESCOTT	69.8	45.1	57.5	3.7	81	19	28	5	249	0	0	4	0	5.28	- .11	2.52	3	.0	0		8	2	2
SPARKMAN	68.4M	42.8M	55.6M		80	21+	25	5	298	0	0	7	0	3.31		.90	3	.0	0		8	3	0
WARREN 2 WSW	66.6	43.3	55.0	.3	80	20	28	11	317	0	0	3	0	4.82	1.16	2.09	31	.0	0		7	2	2
DIVISION			56.1	1.9										4.67	.66			.0					
■ ■ ■																							
SOUTHEAST 09																							
CROSSETT 2 SSE	68.0	39.6	53.8	- 1.4	82	20	23	5	349	0	0	8	0	6.39	.82	3.32	3	.0	0		6	3	2
DERMOTT 3 NE	67.1	44.6	55.9		83	20	29	11	299	0	0	3	0	6.10	- .02	2.80	31	.0	0		8	3	2
DUMAS	68.9	46.0	57.5	3.7	83	19	30	11	248	0	0	3	0	6.13	.26	2.28	3	.0	0		5	5	2
EUDORA	66.6	44.9	55.8		82	20	32	11+	297	0	0	2	0	6.03		2.72	3	.0	0		7	5	1
MONTICELLO 3 SW	65.8	42.9	54.4	.4	81	20	26	11+	338	0	0	7	0	6.04	- .04	2.03	31	.0	0		6	3	3
PINE BLUFF	65.3	42.6	54.0	- .3	80	20	30	11+	353	0	0	6	0	3.15	- 2.26	1.18	10	.0	0		4	3	1
PORTLAND	69.5	45.1	57.3		81	31+	31	5	251	0	0	1	0	6.14		3.50	3	.0	0		6	3	2
ROHWER 2 NNE	65.0M	43.6M	54.3M		80	20	30	9	337	0	0	4	0	6.71		2.85	31	.0	0		5	4	2
STAR CITY 4 ENE																							
DIVISION			55.4	1.5										5.84	.25			.0					

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION

STATION	TOTAL	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
x x x NORTHWEST 01																																
BENTONVILLE	3.10	21		53														.10	T	1.05	.54			.47	.06			.04		T	.10	
BERRYVILLE 4 NW	2.57	03		51														T		.36	.77			43			T	.09		.35	.03	
BUFFALO TOWER	6.91			1.25																.18	1.12			.98				.18	.02	.38	2.70	.10
DEER	8.86			1.36				T			T									.73	2.72			1.16	T				.57	1.44	.46	.12
EUREKA SPRINGS 3 WNW	2.79	14		.49				T											.02	35	.62	T		.88				.07	T	.09	.13	
FAYETTEVILLE FAA AP	2.83		22	.30			04										T	02	.26	.87			.54	.15			05			.28	T	.10
FAYETTEVILLE EXP STA	2.01	05		53				T											15	.12	.49			42			.09	T		.10	.06	
GRAVETTE	3.61			91	T													20	.22	1.18	.44		.27	.10					.02	.27		
GREEN FOREST	3.93			.65	T															38	.94			1.10	.09			.09	.08	.45	.15	
HARRISON FAA AP	4.82		39	1.20			T		T	T				T			T	06	.12	.94	.28	T	.46	.10			.05	.23	.03	.64	.32	T
HUNTSVILLE	4.81			60														T		1.26	1.55			.46		T			.40	T	.54	
JASPER	5.56	09		1.23				T												40	1.80		T	.60	T			.20	x	x	1.24	
LEAD HILL	5.08			1.55					T										.05		1.34			1.20	T		T	.05		.57	.32	
ODELL 3 N	3.53	06		88																.50	.57			.80	15					.25	.32	
SILOAM SPRINGS	3.25	25		58	T			T						T					.13	1.16	.60			.45	.06						.02	
x x x NORTH CENTRAL 02																																
CALICO ROCK	8.31	10		2.07	12			T									T	T			2.21	43		51	.05			.32	.09	.12	2.22	.07
CLINTON	8.14	15		2.54																20	.63		11	.53				.56		.10	2.89	.43
DAMASCUS 2 NNE	7.27	x	x	2.38																.23	31		.34	42				.73		.33	2.05	.48
EVENING SHADE 1 NNE	6.96	11		1.98	11			T	T	T				T						03	.85	48	.02	.29	.25	T		.38	.08	.11	2.04	.23
GILBERT	5.88	20		1.17																29	2.43	10		.26				.26		.13	1.15	
GREERS FERRY DAM	6.10	07		2.38	15						T									T	17	.75	.01	.13	.01			.45	.03	T	1.38	.57
MAMMOTH SPRING	7.68			1.60	45															05	2.05	.62		.08	T			.19		.51	1.75	.38
MARSHALL	-	D 10		-																05	2.10	-						.28		.10	2.00	
MELBOURNE 4 WNW	8.13	26		2.00	06			T										T		.03	1.76	.39	.01	.69	.03			.47	.12	.10	2.09	.12
MOUNTAIN HOME 1 NNW	7.25			1.56			T							T						68	2.16		41				.19			.56	1.69	
MOUNTAIN HOME C OF ENG	7.21	20		1.41	01			T												.31	2.49	30	T	45	T			.11	T	.43	1.50	
MOUNTAIN VIEW	8.50	.18	T	2.20	13															.23	2.45	28		52				.25		.07	1.96	.23
SALEM 2 NNE	10.05	31		1.91	13															T	3.98	53	T	76	.17			.12	T	.26	1.80	.08
SHIRLEY	7.26	17		2.10																15	72	.08	T	.40				.28		.20	2.61	.55
YELLVILLE	5.04			1.62	05		T											T	T	27	1.82		.47	10			T	26		.37	.08	
x x x NORTHEAST 03																																
ALICIA	5.17			1.60											T						x	56	T	.26	T		.05	T		.21	.94	1.55
BATESVILLE LIVESTOCK	5.97			2.50																T	91		07	04			.11	.10		.24	1.69	.31
BATESVILLE L AND D 1	6.64	14		2.20	10										T					05	17	80	T	.90				12			1.36	.70
BEEDEVILLE	5.03			94							41									71	.11		.51				.04	.38		.07	1.78	.08
BLACK ROCK	7.59	.10		1.96	74			T					T	T	19					T	.09	.51		67	29			.24	T	T	2.00	.80
BLYTHEVILLE	4.22	70		38	28			T			57		03	03	04						T	15	T	1.30	.15	T		.16			T	.42
CORNING	7.80	.14		1.26	12									T								38		1.70	.20			.10		.10	2.21	1.69
GEORGETOWN	5.88	1.90		.84							60			T	25					T	21	T	T	29	T			.54	T		.20	1.16
JONESBORO	5.98	.48		63				30			.37			.04						06	.43	62	.05	88	05			.06	T		.55	1.35
JUDD HILL	x			2.00																x	x	x	x	x	x	x	x	x	x	x	x	x
KEISER	4.38	75		45	19			06			40			T	03						.23	.06		1.52	.03			.16	T		.03	.47
LAKE CITY																					-	-	-	-	-	-	-	-	-	-	-	-
NEWPORT	4.42	08		1.31	33						21			03	05					04	.19	04		.48				.14	.02	T	.61	.89
PARAGOULD	-			-	-	-	-	-			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
POCAHONTAS 1	7.54			1.98	02			.02		02				03	03					.08	70		T	96			T	.18		.61	1.90	1.01
SAINT FRANCIS	6.51	31		73	22									T						T	.01	44		1.52	28	.07		.06			1.45	1.42
SEARCY	4.34	14		1.37							30				03					04	.34	.02		.23	.02			.21	.02		.66	.96
x x x WEST CENTRAL 04																																
ABBOTT	5.64			62															08		2.55			45				.26			1.34	.34
ALY	8.11	T		1.57																1.06	1.56			26				.49	.02	.15	2.76	.24
BIG FORK	10.06	01		1.07	T			02											08	1.37	2.29	T		.40	T	T		.60	T	.39	3.00	.83
BLUE MOUNTAIN DAM	5.95	01		1.27	T													01		04	2.02			.24	T			.42		.07	1.52	.35
BOONEVILLE 3 SSE	5.07			48				T			T							02	T	.03	2.16			.05			T	43		.03	1.44	.43
CLARKSVILLE	9.01	03		1.23	02													T		.10	3.19			.31	T		.01	1.11	.01	.65	1.95	.40
COVE	8.33	T		82														T	05	50	2.27		T	.53	T			.50		.63	2.37	.56
DANVILLE	7.76			1.45																.50	2.20			.18			41				2.42	.60
DARDANELLE	8.01	T		1.58	09			T	T					T				T		.11	2.28	.04	T	.17	.02		T	.66	.01	T	2.35	.70
FORT SMITH WSO AP //R	5.74		43	17			T									T	04	01	T	3.23	.21		45	.03			32	.02	T	.34	.46	03
FORT SMITH WATER PLANT	5.30	05		90				T										01	T	32	1.06			91	.04		.02	.37	.03	.57	.87	.05
GRAVELLY 1 ESE	6.87			1.62																15	1.90			.15	05		T	.55	T	.10	1.85	.60
GREENWOOD	5.43			62														16		10	1.80			.66				.55			1.40	.04
HECTOR	-		-		-	-	-					-		-	-	-				-	-	-	-	-	-	-	-	-	-	-	-	-
MENA 3 WSW	8.70	T		1.24															05	23	1.80			.52	T		T	.58		.49	3.11	.67
MULBERRY 6 NNE	5.31	03		83														T	T		2.23			.10	T		.03	.40		.33	1.36	
NATURAL DAM	5.68	02		87				01										05	01	27	1.31			.52	.03		.02	.87		1.13	.53	.04
OZARK	5.68	T		1.00				T	T											T	1.74			49	T		T	.81	T	.33	1.13	.18
OZONE	9.83			2.05																25	2.55			.85				.42		.63	2.78	.30
PARKS	5.35			1.10																	1.05							53		.27	2.40	
RATCLIFF	5.59			69					T											06	2.00			.93			T	.35	T	.19	1.37	
RUSSELLVILLE	7.43			1.80																.11	2.00	.05		.22				.65		.10	2.00	.50
SUBIACO	6.29			75														T		08	2.59			20	T		T	.41		.22	1.65	.39
WALDRON	5.30			61														T	T	T	1.81			36				.64		.07	1.26	.55
x x x CENTRAL 05																																
ALUM FORK	7.31			2.67				02												81	1.06		12	.08				.25	.02	.26	1.54	.48
BENTON	5.32			2.55	07						04			02						.14	T			.42							.65	1.43
BISMARCK 2 SE	7.36			3.90											10					51				.40				.35			.70	1.40
BLAKELY MOUNTAIN DAM	6.23	01		2.70	T															70	57			.12				.39	T	.08	.78	.88
BONNERDALE	7.85			3.20															T	1.20	70			.10				.60	T		1.20	.85
CABOT 4 SW	3.60			1.15							13				13					16		.18	11	.17				.29		T	1.22	.06
CONWAY	5.76	03		2.23	09						01									02	23		06	.13				.35	T	.23	.80	1.58
CRYSTAL VALLEY	4.39	08		1.59	11						12							T		13	18		07	.33	T			.10	.01		.52	1.15
HOT SPRINGS 1 NNE	7.12	02		2.93	06															.55	62	T		17				.33	T	.08	1.20	1.16
JESSIEVILLE	8.04			2.75															.50	.25	92	05		.25				.35	T	.25	.85	1.87
LAKE MAUMELLE	5.27			2.49	02			T			18									10	33	26	T	21	T			.30	T	T	.53	.85
LEOLA	2.72		03	82							38				.06					.01	27			.13				T			T	1.02
LITTLE ROCK FAA AP	3.10		42	58				T		51	02			T			T		T	05	.04	T	.18				T	.05		.10	1.08	.07
MALVERN	5.58		T	2.58						T	11				02					.30	.22		10	T				.22			1.70	.33
NIMROD DAM	7.47			1.80																1.50	1.70		05					.24		.05	1.45	.68
N LITTLE ROCK WSFO AP	2.83		63	50			T			10				T			T		T	15	02	T	21				08	.14	T	.15	.87	.08
OWENSVILLE	7.60	01		4.05	02						.65							T		.52	.61	T	T	.25				.20	.04	.05	1.10	.70
PERRY	5.18	05		1.81	06															T	.68	T		.10				.28	T	.06	1.06	1.08
SHERIDAN 2 S	3.28			1.21							34				.10					12	15		10	.10				.05			.80	.31
x x x EAST CENTRAL 06																																
ARKANSAS POST	6.54			2.56							51				02					T	09		71	67				.02			.17	1.79
AUGUSTA 2 NW	4.76	27		92	07						31									10	05	.06	10					.62			.46	1.80
BRINKLEY	3.09	40		31	36				T		68									T	T	T	T	45				.14	T		.03	.72

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION

STATION	TOTAL	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
DES ARC	2.50						T			13	.69			11							T	T	12					T		T		1 45
FORREST CITY	2.87	T		.65							.72			T	15						01		06	.60	T			15		T	23	30
HELENA	5.84			1.59	.05				T		.88			T							T	T	18	1 99	T			01	10			1 04
KEO	2.49			.63						01	25										01		07	11				05			1 18	18
MADISON	3.64	.40		.33	.57						.70			16									06	73				12				57
MARIANNA 2 S	5.08			2.32							67									10			15	1 01	01			20			31	31
SAINT CHARLES	5.12	.05		1.86	.07						1 01			03	03						01	05	17	61				03	04			1 16
STUTTGART	2.94	.13		.51	.06				T		78			T	03						.02	02	07	54	T			03	T	T		75
STUTTGART 8 ESE	2.93	T		.75	.05						.63				04					T	.04	04	05	55	T			03	T		02	73
WEST MEMPHIS	-	.10		2.00										-							20	25	25	1 58				50			10	27
WYNNE	3.82			.82							.73									21	05			76	T			60		05	48	12
* * * SOUTHWEST 07																																
ANTOINE	-			3.35							.02									35	68			15					05	75	1 58	
ASHDOWN 2 S	6.96			3.60							18						06			19	56			33							66	1 38
ATHENS	11.26	T		1.59							T				16			T	07	34	2.83		T	61				52	T	14	3 39	1 51
DE QUEEN	7.19			1.45																.25	1.64			30				25			2 35	95
DIERKS	7.25			2.12															02	57	1 56			27				15	04	05	1 25	1 22
GLENWOOD 4 ENE	7.00			2.76											04			T		86	65			18	T			50	04	29	1 15	53
HOPE 3 NE	5.21			2.64	.04				T		53				05		T	T		02	47			17	T			T	T		.60	69
HOPPER 1 E	9.10	.05		2.34														.01	02	88	1.52			26				53	05	53	1.50	1 41
HORATIO	6.88			2.00															.02	27	1.02			21				04	02		2 24	1 06
LANGLEY	11.60		T	3.00											T				25	35	2 00		T	35			10	25	60	1 20	3.00	50
MOUNT IDA 3 SE	10.15			2.22	.01															71	2 28			14	01			66	03	06	2 76	1 27
MURFREESBORO 2 NNW	7.15			3.29	T													T	T	.53	63			21				12	08		1.01	1 28
NASHVILLE EXP STATION //	6.19			2.60							T						T	T	16	46	42		T	24				04	02	04	1 27	.94
NATHAN 4 WNW	7.79	T		2.00							T							T	05	84	48			28	T			16	05	43	1 24	2 26
NEWHOPE 3 E	8.10	T		2.15	T														05	85	70			30				39	T	43	1 88	1 35
ODEN 1 E	8.16		T	1.20																86	2 00			30				80			2 10	90
OKAY	7.52		.28	3 62											32				10	23	47		23								2 27	
PINE RIDGE	7.26			.95															02	51	2 25			30				63		15	1 50	95
STAMPS	3.74			.72	T						75						03	T			62			T							*	1 62
TEXARKANA FAA AP	4.86		45	1.87							32					11	02		07	.03	60		23					T			1 16	T
WASHITA	8.50			2 25																55	1 45		T	T				80		15	1 95	1.35
* * * SOUTH CENTRAL 08																																
AMITY 3 NE	6.78			2.82										T	06					54	58	01	03	13	09			38	T	08	1 05	1 00
ARKADELPHIA 2 N	5.81	.04		2.70	.04						02				10					07	39			14				.06			71	1 54
BLUFF CITY 3 SW	-			-							60									18	16											1 17
BOUGHTON	6.01			3.52							61				15						13										.57	1.03
CAMDEN 1	4.25			1.20	09				T		53				49	T					.17		06	12								1 59
EL DORADO FAA AP	5.49		1.02	58				T		T	08					04			T	T	50	01	09								1 94	1.23
FORDYCE	-			-							-				12						.10		11									-
GURDON	3 33	T		1.42	T						.56				09					T	.12		01	11				T	01		16	85
MAGNOLIA	4.49		.47	.81				T			.23					.02			T	02	52		08								1 10	1.24
MOROBAY LOCK 8	3.93			1.30				T	T		.22	T									20		21									2 00
PINEY GROVE	7 56	T		3 60							10				18					30	15			T				42	05		80	1 96
PRESCOTT	5 28		40	2.52				T		T	45				20		T			04	30	03	16	T				T		T	1 00	10
SPARKMAN	3 31			90							82				14		T			17	.12		17	12	T						.04	83
TAYLOR	4 32		18	94																.03	90		T									2 27
WARREN 2 WSW	4.82			1.46					01		40				27						11		36	12								2 09
* * * SOUTHEAST 09																																
ARKANSAS CITY	6.88			2.73	17						36	07			13					T	09		35	77								2 21
CROSSETT 2 SSE	6.39			3.32							42	07			02						20		20	51	T							1.65
DERMOTT 3 NE	6.10	.02		1.82	.10						.33				15						10		28	50								2 80
DUMAS	6.13		T	2.28							.60										03		.63	60	T			03			06	1 90
EUDORA	6.03			2.72	51				T		77	05			15						07		60	40	T							.76
HAMBURG	6 89			3 00							50										37		27	80								1 95
MONTICELLO 3 SW	6.04			1.64							34				24					T	08	01	44	1 24	01						.01	2 03
PINE BLUFF	3.15			77	T						1.18				08						T	T	10	06				03	03			.90
PORTLAND	6.14			3.50							46										31		61	12								1.14
ROHWER 2 NNE	6.71			1 98							.68										05		24	86					05			2 85
STAR CITY 4 ENE		-		-														-	-	-		-	-					-			-	-

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

STATION		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	AVERAGE
■ ■ ■																																	
NORTHWEST 01																																	
BENTONVILLE	MAX	43	55	64	61	38	47	60	47	51	48	46	67	72	69	57	57	57	67	63	71	64	66	61	43	47	51	64	55	71	65	71	58.0
	MIN	36	36	36	28	23	23	28	26	26	30	22	23	38	29	29	30	40	45	58	52	45	45	43	29	25	25	35	41	55	58	40	35.5
DEER	MAX	47	52	58	64	31	45	60	50	53	49	47	68	63	70	53	51	51	62	60	63	57	60	55	43	38	48	58	64	63	60	65	55.1
	MIN	31	31	32	23	23	24	38	25	25	30	23	26	37	28	28	28	33	41	53	52	44	44	42	24	21	25	34	46	53	56		34.0
EUREKA SPRINGS 3 WNW	MAX	56	59	68	38	51	63	54	55	48	48	69	78	74	61	57	64	70	64	77	66	65	60	59	43	54	61	50	75	67	73	69	61.2
	MIN	35	38	37	26	25	30	39	28	39	31	23	41	53	30	29	39	44	55	59	49	47	50	34	27	24	32	39	39	56	59	42	38.7
FAYETTEVILLE FAA AP	MAX	60	65	64	37	51	62	49	59	52	47	67	72	71	56	59	57	67	65	72	62	68	61	51	42	53	63	60	72	65	69	69	60.2
	MIN	38	38	29	28	21	24	36	25	38	25	21	33	48	32	30	39	47	61	56	45	45	49	35	31	28	29	42	52	60	51	45	38.1
FAYETTEVILLE EXP STA	MAX	45	57	62	55	36	50	62	49	49	42	42	66	72	70	56	58	67	65	65	72	62	68	60	45	43	46	62	60	60	61	68	57.3
	MIN	37	37	42	27	25	26	38	26	28	35	26	22	50	30	30	31	41	49	56	52	46	49	40	28	25	30	41	41	50	59	42	37.4
GRAVETTE	MAX	58	66	61	39	49	63	57	54	51	47	69	75	71	62	62	62	69	67	72	66	71	66	57	44	54	70	61	74	68	73	67	62.1
	MIN	37	38	35	28	22	29	39	26	40	30	22	37	48	30	31	41	41	57	57	50	47	52	36	29	25	36	42	46	60	59	40	39.0
HARRISON FAA AP	MAX	55	59	69	36	45	62	48	54	52	47	66	74	74	56	54	57	66	65	73	61	60	59	54	41	51	53	42	72	65	70	61	58.1
	MIN	35	34	30	28	27	26	32	31	35	25	24	41	49	31	29	37	45	55	56	50	47	51	35	28	25	28	40	42	56	51	42	37.6
HUNTSVILLE	MAX	58	66	68	48	49	62	53	58	57	48	66	75	73	65	58	59	69	65	73	65	68	67	60	42	50	60	54	66	66	71	68	61.5
	MIN	35	35	48	28	25	24	40	25	40	31	20	30	50	29	26	36	34	58	58	52	42	52	36	28	28	28	39	38	56	58	41	37.7
LEAD HILL	MAX																				64	66	62	60	45	54	54	48	74	72	70	69	
	MIN																				48	47	52	38	33	25	26	40	45	60	47	43	
SILOAM SPRINGS	MAX	50	57	65	61	38	51	64	50	57	50	47	68	74	71	57	61	58	67	63	72	65	70	61	42	44	54	69	60	61	66	74	59.6
	MIN	33	37	37	28	22	23	30	28	28	32	24	24	37	31	32	33	41	47	55	52	48	48	42	31	27	27	40	43	54	60	40	36.6
■ ■ ■																																	
NORTH CENTRAL 02																																	
CALICO ROCK	MAX	53	63	74	64	51	67	56	54	60	54	70	73	78	70	52	60	72	70	80	66	60	64	63	45	53	50	46	70	67	67		62.4
	MIN	33	32	50	32	25	20	34	34	38	28	19	19	41	28	28	31	40	50	60	57	51	50	42	33	29	24	38	44	58	60		37.6
EVENING SHADE 1 NNE	MAX	50	59	69	63	52	68	56	53	65	53	64	68	76	70	53	59	72	72	78	69	61	65	63	45	52	50	47	70	68	65	66	62.0
	MIN	38	31	46	32	28	22	38	32	34	33	21	30	48	32	30	27	44	53	63	54	50	52	44	34	29	26	39	45	56	53	50	39.2
GILBERT	MAX	58	65	75	66	54	68	56	59	64	58	72	79	80	67	58	63	70	79	77	68	63	63	62	45	56	48	47	71	70	70	69	64.5
	MIN	38	30	53	32	21	18	30	34	42	31	17	26	49	34	24	37	44	51	62	60	49	59	44	33	29	23	37	45	58	60	51	39.4
GREERS FERRY DAM	MAX	48	50	62	72	43	55	66	60	56	62	58	64	73	74	61	52	60	73	73	74	67	58	64	55	49	56	56	50	70	73	65	61.3
	MIN	35	30	39	34	26	24	26	33	33	35	25	26	42	38	35	33	36	43	56	59	51	51	50	35	31	33	35	42	50	57	59	38.8
MAMMOTH SPRING	MAX	51	61	67	62	62	65	54	59	63	50	65	69	77	71	54	61	74	71	78	67	65	66	63	44	52	58	53	72	67	65	63	62.9
	MIN	38	33	46	28	32	30	32	30	35	32	17	29	44	33	27	26	44	48	62	55	49	54	44	34	28	25	40	46	57	60	50	39.0
MARSHALL	MAX	56	50				55	56	59	60		70	75	76	73	53	55	69	67	75	66	60	59	60	60	52	55	59	61	60	66	65	61.9
	MIN	34	32	33	30	31	33	34	35	38	43			52	33	32	35	45	50	62	58	45	40	35	30	27	35	40	42	45	43	39	39.0
MOUNTAIN HOME 1 NNW	MAX	53	60	73	68	49	65	58	52	58	50	68	74	75	70	54	58	72	68	75	70	57	59	61	51	51	43	47	74	69	67	62	61.6
	MIN	32	30	52	32	22	21	37	28	35	28	22	35	43	27	23	29	44	53	58	55	44	48	49	29	25	29	35	43	50	53	45	37.3
MOUNTAIN HOME C OF ENG	MAX	44	51	60	72	38	49	65	46	52	50	46	68	74	75	59	52	54	69	67	74	61	57	61	51	40	59	49	49	74	64	64	57.9
	MIN	34	31	34	28	24	19	21	30	31	29	24	25	35	30	28	29	34	44	58	60	48	48	44	29	25	25	25	23	49	54	47	34.4
MOUNTAIN VIEW	MAX	43	52	59	71	40	52	64	55	57	60	52	66	74	74	59	52	60	71	69	76	62	58	64	54	45	55	47	52	68	68	65	59.5
	MIN	35	33	36	31	28	24	27	33	33	35	23	25	37	28	31	31	40	47	54	58	50	50	54	32	28	26	30	41	52	59	54	37.6
YELLVILLE	MAX	53	63	74	72	49	67	55	55	60	52	69	77	78	59	52	61	71	67	76	70	61	62	62	44	54	54	47	72	67	72	68	62.7
	MIN	38	33	52	47	23	21	32	34	31	31	17	28	40	33	28	37	41	45	61	57	50	52	42	31	28	24	40	44	57	60	59	39.2
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NORTHEAST 03																																	
ALICIA	MAX	58	59	64	62	53	62	59	48	64	61	55	65	72	71	59	58	75	73	73	72	60	70	70	48	54	52	48	72	70	68	63	62.5
	MIN	39	36	46	35	32	30	41	33	35	35	27	34	52	37	31	30	46	49	55	58	50	51	47	36	31	30	41	47	57	56	54	41.3
BATESVILLE LIVESTOCK	MAX	49	58	69	68	53	65	61	51	62	54	62	68	74	73	57	58	72	71	75	73	58	65	62	46	52	52	45	68	68	66	63	61.9
	MIN	38	32	49	32	30	27	43	32	35	34	23	39	52	36	32	32	45	55	61	57	50	52	45	35	30	27	39	44	58	59	55	41.2
BATESVILLE L AND D 1	MAX	50	56	69	68	52	64	60	51	63	60	62	65	75	74	57	57	73	72	75	72	60	65	65	47	54	54	47	70	70	70	65	62.6
	MIN	39	31	48	35	32	25	38	30	36	33	23	33	48	39	34	30	44	55	60	58	52	54	47	37	32	28	41	45	58	58	58	41.3
BEEDEVILLE	MAX	52	55	65	64	62	59	58	50	64	59	54	65	70	64	55	59	75	74	72	68	60	70	64	51	52	59	50	72	71	69	65	62.2
	MIN	42	35	48	37	31	42	42	32	36	39	27	38	35	39	33	30	45	55	59	59	50	52	45	35	34	31	43	47	60	61	55	42.5
BLYTHEVILLE	MAX	50	45	64	62	42	52	60	55	46	55	50	50	61	66	56	46	59	75	77	72	67	62	68	62	40	50	55	60	70	69	69	58.5
	MIN	41	35	43	36	35	34	43	35	35	36	27	31	47	38	28	34	43	52	59	57	49	53	55	39	30	31	42	47	59	64	60	42.5
CORNING	MAX	43	49	63	60	53	60	55	48	60	54	54	64	69	61	56	58	73	75	77	71	59	70	62	46	53	56	50	68	68	65	64	60.1
	MIN	36	36	40	34	33	29	38	30	35	32	24	36	50	34	25	30	42	55	60	54	45	51	45	35	31	30	37	47	57	59	50	40.0
JONESBORO	MAX	52	44	65	68	43	51	60	54	47	63	53	52	64		57	45	52	74	76	73	65	59	70	60	45	51	52	53	71	68	65	58.4
	MIN	41	34	40	35	34	28	46	29	33	36	24	35	44		30	31	35	52	56	58	49	50	53	38	30	31	40	42	52	60	61	40.9
JUDD HILL	MAX	52	60	59	55	64	61	57	57	65	60	62	66	69	66																		
	MIN	38	34	36	34	35	32	39	32	35	34	25	35	46	38																		
KEISER	MAX	54	44	64	63	43	51	60	55	45	65	50	50	66	67	55	45	57	74	78	70	68	60	69	62	46	50	56	53	71	70	69	59.0
	MIN	40	33	35	37	33	30	33	32	34	37	27	30	38	39	29	30	36	46	58	57	49	49	53	39	32	30	36	45	53	60	59	40.0
NEWPORT	MAX	52	45	61	66	43	55	60	57	48	61	56	53	67	70	60	46	57	73	73	72	63	58	69	60	48	53	55	54	72	69	64	59.4
	MIN	27	32	35	29	29	25	37	28	30	33	24	28	38	34	27	27	33	45	52	53	44	44	48	31	26	27	34	37	47	54	54	35.9
PARAGOULD	MAX																																
	MIN																																
POCAHONTAS 1	MAX	45	55	63	62	53	61	57	48	62	56	55	62	70	70	59	57	73	74	76	73	59	69	64	47	52	55	50	59	70	66	62	61.1
	MIN	36	37	43	34	31	26	42	30	37	33	21	34	48	35	28	30	45	52	60	55	49	53	46	37	29	30	40	47	58	59	54	40.6
SEARCY	MAX	52	58	70	67	56	67	63	54	66	60	63	69	76	73	68	57	74	75	73	71	64	73	64	52	57	59	56	75	75	71	69	65.4
	MIN	42	34	53	34	28	26	41	29	39	39	24	33	53	41	37	35	41	53	63	60	53	55	44	34	29	29	43	47	62	61	59	42.6

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

ARKANSAS
MARCH 1979

STATION		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	AVERAGE
■ ■ ■																																	
WEST CENTRAL 04																																	
BLUE MOUNTAIN DAM	MAX	48	58	60	71	40	56	69	62	60	64	60	69	79	79	61	54	55	72	71	75	68	62	63	47	49	57	64	55	73	72	67	62.6
	MIN	42	38	39	33	30	26	33	28	34	40	33	34	43	41	32	39	40	47	62	57	51	54	46	36	33	34	39	47	54	60	55	41.
BOONEVILLE 3 SSE	MAX	59	60	72	41	57	68	62	62	60	60	70	78	78	70	59	57	72	71	75	69	68	65	61	50	59	64	55	72	72	70	75	64.9
	MIN	40	38	38	31	29	28	44	28	45	39	28	38	53	36	36	39	43	60	63	56	51	53	39	34	30	37	45	47	59	59	51	42.5
CLARKSVILLE	MAX	46	58	64	72	39	55	65	62	59	58	60	68	77	79	65	58	57	73	70	74	69	63	62	49	50	60	59	51	75	70	70	62.5
	MIN	41	35	38	33	21	22	23	27	28	36	22	23	32	38	30	30	39	39	61	58	46	53	42	33	28	33	39	44	50	58	50	37.2
DARDANELLE	MAX	55	60	72	56	55	68	62	57	60	59	68	77	78	72	58	56	73	70	74	70	64	63	62	50	58	62	57	71	72	68	74	64.5
	MIN	42	36	53	32	26	26	40	28	42	40	27	32	44	41		38	42	58	62	55	49	53	39	35	34	31	43	45	58	55	55	42.0
FORT SMITH WSO AP	MAX	55	59	65	43	54	64	60	60	61	58	68	75	76	62	59	57	71	71	75	68	62	67	57	49	57	58	53	73	69	73	68	62.8
	MIN	42	39	33	30	25	27	35	29	43	30	28	33	45	39	36	41	45	63	60	54	52	55	41	36	30	39	48	49	62	59	48	41.8
FORT SMITH WATER PLANT	MAX	68	61	67	47	54	64	58	59	58	56	69	75	75	72	58	57	69	68	74	67	66	66	62	47	59	59	58	73	69	73	72	63.9
	MIN	39	36	38	26	19	22	31	26	44	28	30	29	35	34	29	38	44	63	59	53	42	52	38	32	30	32	44	48	59	61	46	38.9
HECTOR	MAX																																
	MIN																																
MENA 3 WSW	MAX	61	60	69	47	58	69	64	65	56	58	69	75	76	69	55	53	71	66	70	71	64	65	63	49	60	76	70	68	69	65	77	64.8
	MIN	32	38	41	30	18	23	35	25	44	39	22	28	49	41	32	40	41	60	63	55	51	55	40	30	32	32	53	51	58	59	51	40.9
OZARK	MAX	57	58	66	46	57	62	62	59	60	61	69	77	78	70	59	56	70	69	74	70	64	61	59	49	61	55	55	72	68	71	73	63.5
	MIN	41	38	45	35	24	27	39	38	44	38	26	35	44	39	35	40	45	60	63	56	49	54	40	34	31	35	46	46	59	58	53	42.5
RUSSELLVILLE	MAX	48	52	60	72	50	48	63	60	58	56	60	68	74	78	60	60	63	79	72	75	74	65	66	51	57	57	50	49	72	72	66	62.4
	MIN	38	37	38	33	25	25	26	30	31	40	26	28	36	40	38	38	41	40	63	57	55	54	51	34	32	34	35	35	45	56	55	39.2
SUBIACO	MAX	58	63	73	46	55	70	61	60	60	60	68	78	79	72	59	57	75	72	78	68	67	65	53	48	58	64	56	75	73	70	73	65.3
	MIN	40	37	45	32	30	28	46	31	43	39	32	37	54	38	35	38	44	59	62	57	52	53	41	39	32	35	46	46	59	59	53	43.3
WALDRON	MAX	59	63	72	54	59	70	67	65	65	60	70	78	78	67	61	58	70	72	74	73	67	67	67	50	60	74	75	72	71	71	76	67.3
	MIN	40	38	52	31	22	25	39	27	46	40	26	31	47	38	30	40	45	67	62	54	49	55	42	42	33	33	48	49	60	59	52	42.6
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CENTRAL 05																																	
ALUM FORK	MAX	59	63	73	72	55	70	69	59	64	59	69	78	76	74	61	54	74	73	70	72	71	62	63	48	56	70	65	70	76	74	77	67.0
	MIN	41	34	51	32	26	36	39	31	40	39	28	36	51	41	36	37	40	59	61	58	52	52	43	35	34	31	45	45	58	59	58	42.8
BENTON	MAX	64	57	74	69	61	73	73	71	67	58	68	77	73	72	62	55	77	75	74	77	77	65	64	54	64	70	75	78	77	77	75	69.5
	MIN	35	36	52	34	26	43	43	38	41	40	24	31	51	42	31	40	39	57	62	60	58	54	44	34	30	37	49	52	57	60	59	43.8
BLAKELY MOUNTAIN DAM	MAX	59	61	64	72	48	59	70	65	59	63	60	70	77	75	63	55	54	72	71	70	76	62	63	51	51	60	73	52	72	78	64	64.2
	MIN	43	38	40	34	22	22	25	29	28	41	25	25	30	39	30	31	38	38	59	58	49	54	45	36	32	29	33	48	50	57	58	38.3
CABOT 4 SW	MAX	53	58	73	68	56	69	65	54	71	59	63	73	76	70	59	56	68	74	75	72	66	66	65	51	57	64	58	75	75	72	74	65.6
	MIN	43	37	53	34	26	27	43	32	42	40	26	34	51	41	36	37	45	57	63	60	53	54	45	34	31	33	44	47	60	62	60	43.5
CONWAY	MAX	52	60	74	73	55	69	65	58	66	61	68	77	77	74	59	58	75	74	74	75	71	66	62	50	58	63	60	73	78	72	75	66.8
	MIN	42	34	52	34	25	26	41	36	42	40	25	34	50	41	35	38	45	56	62	59	52	56	43	35	32	32	44	46	59	60	60	43.1
HOT SPRINGS 1 NNE	MAX	59	66	65	73	48	59	70	65	60	65	60	69	77	76	65	55	55	74	71	72	75	62	63	51	50	60	75	54	72	78	63	64.7
	MIN	43	39	40	33	32	32	33	32	31	40	31	32	42	43	39	39	39	48	60	58	54	54	51	36	34	35	42	48	53	59	61	42.4
LEOLA	MAX	61	60	74	65	60	68	67	60	74	59	66	76	76	70	53	56	77	73	78	77	68	65	64	55	61	76	64	76	77	72	73	67.8
	MIN	35	38	53	35	28	28	41	28	42	40	25	36	55	47	31	40	34	57	62	59	56	56	44	37	32	29	50	51	53	63	59	43.4
LITTLE ROCK FAA AP	MAX	53	59	74	47	58	71	69	54	71	55	68	75	78	63	49	55	77	76	77	77	60	69	60	53	59	67	53	78	81	70	77	65.6
	MIN	39	37	44	36	32	32	43	35	44	41	28	42	53	45	39	41	45	57	65	56	56	57	46	39	37	33	48	50	65	64	59	45.4
MALVERN	MAX	63	61	74	68	60	71	70	63	72	58	68	78	76	74	62	58	77	73	78	79	74	65	62	55	62	76	74	76	79	75	75	69.5
	MIN	39	36	53	34	21	27	42	27	40	41	25	29	46	43	32	41	37	57	61	58	49	55	45	34	29	30	40	48	59	62	58	41.9
NIMROD DAM	MAX	53	54	60	69	42	55	66	63	61	61	57	68	74	78	61	52	53	72	71	74	73	60	65	50	48	55	65	49	78	72	65	62.1
	MIN	37	34	36	32	26	25	29	28	29	37	26	29	36	40	29	34	37	42	60	56	47	52	46	35	31	29	34	42	48	58	55	38.0
N LITTLE ROCK WSFO AP	MAX	51	57	73	44	54	69	63	53	67	57	66	72	75	60	48	52	72	72	73	74	58	65	59	49	56	64	48	75	77	67	74	62.7
	MIN	40	36	38	32	30	39	40	32	42	37	29	46	53	41	38	37	44	57	62	56	53	53	43	35	31	37	44	47	61	61	55	43.5
SHERIDAN 2 S	MAX	60	60	75	66	58	69	66	66	75	59	65	77	76	69	65	56	77	74	78	76	74	69	65	54	61	76	69	77	77	74	74	68.9
	MIN	34	36	53	35	23	26	39	28	40	39	24	30	50	42	30	40	35	55	63	58	54	55	45	32	29	29	46	50	60	63	59	42.0
■ ■ ■																																	
EAST CENTRAL 06																																	
ARKANSAS POST	MAX	66	60	72	72	58	69	69	60	70	69	56	72	69	66	58	57	75	74	81	79	77	68	66	56	58	68	63	76	75	73	77	68.0
	MIN	39	37	56	37	32	33	43	33	43	41	30	40	53	47	37	40	48	57	62	61	56	55	50	40	34	38	54	55	69	65	61	46.6
BRINKLEY	MAX	60	49	63	63	44	54	64	62	50	68	50	50	71	70	59	47	58	73	79	78	70	58	69	58	52	55	63	56	70	72	67	61.4
	MIN	43	37	38	35	30	31	35	34	36	40	27	30	41	43	36	35	36	49	56	61	52	52	55	38	34	32	42	46	55	62	58	41.9
DES ARC	MAX	55	52	71	70	54	64	63	53	69	64	59	71	73	67	58	64	74	75	77	72	64	69	66	48	54	61	58	72	73	75	72	65.1
	MIN	38	42	42	25	27	38	43	34	29	39	29	43	46	34	35	37	35	53	60	60	58	56	45	35	30	31	49	37	52	53	58	41.7
FORREST CITY	MAX	57	60	63	65	52	63	62	54	68	65	54	71	69	68	56	59	75	76	77	73	67	73	67	49	52	61	60	74	74	73	73	64.8
	MIN	41	34	55	35	28	28	38	31	37	38	28	39	51	41	32	32	47	58	61	60	51	53	46	37	32	31	44	48	59	63	58	43.1
HELENA	MAX	63	54	62	66	42	54	65	66	53	68	46	51	70	67	59	50	56	74	76	77	69	60	68	59	61	53	63	63	74	74	70	62.4
	MIN	44	37	37	36	27	28	30	34	35	38	28	29	41	44	38	37	38	42	56	59	52	51	56	39	40	32	35	40	52	60	60	41.1
KEO	MAX	55	55	74	68	56	68	64	54	72	57	58	71	75	69	57	54	74	73	76	74	68	66	65	51	55	67	60	75	74	72	74	65.5
	MIN	44	36	52	35	31	32	45	32	42	41	29	44	53	43	38	35	42	55	63	60	54	54	45	36	32	32	46	49	62	62	58	44.6
MARIANNA 2 S	MAX	60	62	67	66	64	65	64	53	69	65	53	71	68	65	55	58	75	76	76	75	64	70	68	52	54	64	62	73	74	72	75	65.6
	MIN	43	36	56	35	30	31	41	34	38	40	29	39	51	43	34	35	47	61	60	60	51	54	46	43	33	36	46	49	59	62	60	44.6
SAINT CHARLES	MAX	66	52	62	70	46	55	66	64	50	72	50	57	73	68	59		59	76	75	79	73	70	69	58	55	54	66	71	75	73	71	64.5
	MIN	35	38	39	35	29	31	33	36	32	40	33	40	43	47	32		38	56	63	62	54	54	57	38	33	37	47	50	58	58	60	43.6
STUTTGART 9 ESE	MAX	63	52	63	70	48	54	65	64	52	70	49	55	71	70	58	50	58	75	73	78	73	61	70	58	52	54	65	60	75	73	70	62.9
	MIN	37	36	39	33	30	31	40	34	38	39	30	30	46	43	36	37	41	48	55	59	52	52	53	39	29	33	46	47	59	56	59	42.2

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

STATION		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	AVERAGE
WEST MEMPHIS	MAX	61	63	63	62	51	63	62	53	66	65	58	70	69	63	56	58	75	75	74	69	64	66	65	50	50	60	59	72	71	70	66	63.5
	MIN	44	35	59	37	39	50	31	34	37	39	29	50	51	45	44	35	47	57	65	59	56	52	50	39	33	49	48	34	61	63	42	45.6
WYNNE	MAX	52	59	65	63	51	61	58	49	64	62	53	70	67	62	52	57	74	75	71	68	64	67	63	46	50	58	54	71	70	68	68	61.7
	MIN	41	34	51	31	36	34	42	31	37	38	28	36	52	38	32	34	46	48	60	59	50	52	40	36	32	31	43	46	52	50	58	41.9
• • •																																	
SOUTHWEST 07																																	
DE QUEEN	MAX	58	63	66	70	55	63	71	70	64	68	69	76	78	73	66	66	72	69	77	77	74	70	65	61	74	79	75	74	77	72	78	70.0
	MIN	32	46	52	32	24	28	40	29	42	28	33	46	45	39	42	44	58	64	54	54	55	44	34	38	39	55	54	60	59	57	50	44.4
HOPE 3 NE	MAX	60	64	63	72	53	60	70	67	64	74	55	67	74	75	65	52	53	74	72	80	76	64	66	52	56	63	77	68	75	77	65	66.2
	MIN	34	34	38	33	28	28	30	31	31	40	31	31	39	45	37	39	39	43	60	56	55	55	49	35	31	32	36	50	58	61	57	40.8
MOUNT IDA 3 SE	MAX	56	61	61	70	47	57	69	63	61	60	59	68	75	75	62	55	53	73	70	71	73	62	62	51	50	60	75	55	70	75	64	63.3
	MIN	40	36	40	32	22	22	23	26	26	39	25	25	30	42	30	30	40	46	60	57	52	49	51	34	26	31	33	49	50	57	58	38.1
MURFREESBORO 2 NNW	MAX	59	62	59	70	56	60	70	70	60	66	59	68	75	76	66	54	51	73	70	73	76	63	65	50		66	78	63	73	79	63	65.8
	MIN	38	38	39	32	26	28	32	28	38	41	28	29	35	45	37	40	40	47	60	57	55	55	49	31		29	53	51	54	63	58	41.9
NASHVILLE EXP STATION	MAX	56	62	60	68	50	68	69	67	60	65	59	66	74	75	64	54	50	73	69	76	74	62	65	48	53	63	76	61	74	76	64	64.5
	MIN	33	40	40	31	27	30	33	30	40	42	30	35	47	42	39	41	44	48	60	56	54	54	47	34	28	39	54	51	60	59	57	42.7
OKAY	MAX	63	62	70	67	59	69	69	67	70	67	66	72	73	75	69	61	75	72	77	75	75	66	65	57	62	76	76	76	77	72	78	69.6
	MIN	37	41	54	35	31	33	49	35	45	45	34	40	54	48	42	42	45	62	64	57	56	57	47	49	39	40	50	54	62	62	58	47.3
STAMPS	MAX	66	65	67	73	54	62	72	70	65	77	59	68	75	77	67	52	60	75	75	80	77	65	66	51	59	65	77	70	75	78	68	68.1
	MIN	35	41	43	32	25	30	41	30	41	41	30	38	45	42	37	41	41	57	62	57	57	57	48	36	27	38	52	58	61	63	62	44.1
TEXARKANA FAA AP	MAX	62	62	72	55	53	70	69	64	75	67	68	75	76	75	61	53	72	73	78	76	72	69	67	56	62	77	77	74	76	66	72	68.7
	MIN	40	40	51	37	33	37	50	37	49	46	38	44	54	52	45	44	46	64	67	60	60	61	50	40	37	37	61	62	65	65	62	49.5
• • •																																	
SOUTH CENTRAL 08																																	
ARKADELPHIA 2 N	MAX	61	62	72	62	60	69	66	58	71	59	68	76	75	65	57	54	74	73	78	78	70	64	64	54	63	77	68	75	78	68	73	67.5
	MIN	37	43	52	35	26	29	44	30	40	43	28	33	48	44	34	41	40	56	62	61	55	56	46	34	33	32	49	50	62	61	60	44.0
CAMDEN 1	MAX	66	65	65	75	55	60	72	67	61	77	51	68	76	75	66	55	55	77	75	81	79	67	65	55	58	63	78	71	76	78	69	67.8
	MIN	36	37	42	34	29	31	35	35	38	41	32	32	41	49	38	40	40	42	61	58	56	57	53	39	33	36	38	53	59	65	62	43.3
EL DORADO FAA AP	MAX	67	65	75	55	61	71	69	64	78	56	69	77	78	68	55	54	78	77	82	78	70	69	61	59	64	78	74	80	80	72	76	69.7
	MIN	34	42	44	33	26	31	43	29	44	35	29	36	53	37	34	40	38	62	67	59	60	59	46	39	30	34	54	58	65	64	64	44.8
FORDYCE	MAX	56	62	62	73	52	59	68	71	62	75	52	70	76	74	65	67		76	75	80	78	69	66	60	59	61	75	68	76	76	70	67.8
	MIN	34	39	44	35	27	28	31	33	45	40	39	40	41	49	44	42	37		61	58	57	57	54	43	40	36	36	56	62	66	57	44.4
MAGNOLIA	MAX	64	64	71	62	59	68	67	63	77	72	66	74	76	72	67	53	76	73	80	76	72	67	65	57	62	76	74	74	77	73	71	69.3
	MIN	33	40	56	33	26	30	41	29	44	40	28	34	53	55	36	41	42	60	65	57	57	57	37	35	30	35	56	58	63	63	63	45.1
MOROBAY LOCK 8	MAX	66	63	60	72	53	58	68	65	59	75	46	64	73	73	63	51	50	72	72	77	76	67	67	56	58	61	76	70	75	74	77	65.7
	MIN	37	38	40	36	32	33	39	37	38	42	34	35	44	52	42	44	43	45	58	58	57	57	55	40	34	35	37	55	57	64	63	44.5
PRESCOTT	MAX	63	59	73	63	61	71	71	62	76	62	69	77	77	71	58	53	77	73	81	78	72	67	66	66	66	80	70	79	79	71	72	69.8
	MIN	33	39	54	33	28	31	44	33	42	41	31	38	50	47	40	41	41	60	63	57	56	57	40	39	30	37	58	50	62	62	60	45.1
SPARKMAN	MAX	63	65	63	70		60	70	67	62	76	54	67	77	77	65	54	62	76	74	80	80	76	66	52	58	69	78	67	78	79	68	68.4
	MIN	33	38	44		25	28	39	28	39	40	27	32	52	44	33	41	37	58	61	58	57	55	49	35	29	31	37	50	60	65	60	42.8
WARREN 2 WSW	MAX	72	62	62	73	54	59	68	66	59	76	48	64	75	74	64	53	54	74	75	80	72	65	67	62	56	61	73	78	73	76	70	66.6
	MIN	36	39	41	35	30	31	34	33	36	40	28	35	46	47	36	41	42	52	59	60	56	51	50	37	33	36	46	52	56	63	61	43.3
• • •																																	
SOUTHEAST 09																																	
CROSSETT 2 SSE	MAX	72	66	65	75	57	60	71	68	61	78	48	64	75	73	65	53	54	78	75	82	78	67	70	58	59	61	75	68	78	77	78	68.0
	MIN	29	35	38	33	23	25	38	26	33	39	24	29	38	48	28	38	33	49	55	56	52	54	52	33	33	28	43	46	55	55	60	39.6
DERMOTT 3 NE	MAX	72	60	66	79	55	58	70	68	55	74	48	62	75	70	59	55	57	78	77	83	78	63	70	61	58	60	72	68	78	75	76	67.1
	MIN	35	37	43	38	31	33	44	32	40	40	29	34	48	48	35	42	44	50	59	60	57	55	55	38	33	35	51	54	60	62	60	44.6
DUMAS	MAX	65	60	73	72	58	69	67	62	74	69	59	75	71	68	58	56	77	75	83	80	74	70	68	56	59	69	67	77	74	73	77	68.9
	MIN	38	37	57	36	31	32	52	35	40	41	30	38	50	48	38	42	45	55	61	61	56	55	49	40	40	35	53	50	57	63	60	46.0
EUDORA	MAX	73	62	68	75	55	58	69	67	57	74	46	57	71	70	60	53	54	76	75	82	79	64	70	61	58	59	70	73	78	78	73	66.6
	MIN	39	41	42	38	32	35	42	34	37	42	32	36	41	51	37	42	45	51	58	62	57	57	57	39	35	39	45	54	58	62	52	44.9
MONTICELLO 3 SW	MAX	68	60	64	73	53	57	67	66	59	75	47	62	74	72	60	52	61	75	75	81	76	64	68	58	56	59	72	67	76	70	72	65.8
	MIN	33	37	42	35	26	29	40	29	37	40	26	30	47	46	32	40	42	43	53	59	52	55	55	37	32	41	48	54	62	63	64	42.9
PINE BLUFF	MAX	65	55	62	74	51	58	70	68	54	72	50	65	77	75	62	50	55	77	75	80	77	60	67	58	55	61	71	58	77	75	70	65.3
	MIN	40	39	40	35	30	30	32	34	34	40	30	31	41	47	38	40	41	47	59	60	55	55	54	36	32	35	37	49	55	63	61	42.6
PORTLAND	MAX	70	65	76	74	58	70	68	57	73	71	58	72	70	69	57	53	72	75	81	78	76	71	68	57	59	71	70	78	77	78	81	69.5
	MIN	38	38	61	42	31	33	45	34	38	39	33	39	48	49	46	40	41	54	58	52	56	58	46	36	33	34	51	50	54	58	62	45.1
ROHWER 2 NNE	MAX	69	57	64	73	50	56	68	67		71	46	56	72	68	58	52	63	75	74	80	76	60	70	58	55	57	67	66	75	74	72	65.0
	MIN	38	37	38	35	31	33	42	33	30		31	38	44	45	36	36	42	56	61	60	49	54	55	38	31	35	48	53	57	62	60	43.6
STAR CITY 4 ENE	MAX																																
	MIN																																

DAILY SOIL TEMPERATURES

ARKANSAS
MARCH 1979

STATION	DEPTH	TIME	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	AVERAGE
HOPE 3 NE	(IN)																																	
	4	MAX	61	66	57	72	61	63	66	60	68	70	60	68	70	71	71	53	54	67	68	75	79	64	65	57	65	68	73	64	71	73	64	65.9
		MIN	46	45	46	45	43	40	43	43	43	47	43	42	46	51	48	47	48	46	58	60	61	59	54	45	43	43	47	58	58	62	60	49.0
KEISER	(IN)																																	
	2	MAX	53	48	67	60	53	59	64	61	58	63	61	61	74	66	68	57	73	79	81	75	71	62	69	64	49	63	68	52	70	66	66	63.9
		MIN	41	37	35	44	37	36	34	36	35	38	36	37	37	42	35	35	38	46	57	58	53	54	55	43	37	36	35	45	52	59	60	42.7
	4	MAX	47	46	57	56	48	53	56	54	51	54	52	53	63	59	59	51	62	67	70	66	63	58	62	59	48	55	55	50	61	61	62	56.7
		MIN	42	40	39	47	40	38	38	40	38	38	38	38	38	46	41	34	39	45	53	58	54	54	54	45	41	39	37	46	50	53	59	43.9
MARIANNA 2 S	(IN)																																	
	4	MAX	50	50	55	55	54	54	54	55	54	65	53	57	58	57	57	53	59	61	63	63	62	60	60	56	55	57	57	61	60	60	65	57.4
		MIN	45	42	50	46	39	41	46	43	45	47	41	43	49	49	43	42	47	53	57	58	56	55	56	47	41	43	49	51	56	59	59	48.3
ROHWER 2 NNE	(IN)																																	
	4	MAX	59	57	59	66	58	59	60	61	-	64	55	54	70	65	58	56	59	69	61	77	72	61	66	53	54	51	63	57	71	67	76	61.9
		MIN	38	37	39	41	29	35	31	34		34	33	38	38	45	36	38	40	50	57	58	56	54	53	40	34	37	38	51	52	57	59	42.7
STUTTGART 9 ESE	(IN)																																	
	4	MAX	63	57	50	54	42	44	51	50	53	54	45	51	57	53	51	50	51	58	57	62	60	55	58	52	49	48	55	51	58	57	56	53.3
		MIN	38	42	38	42	35	35	36	37	36	38	36	36	40	44	40	40	40	43	49	52	53	52	52	41	36	35	38	45	47	52	54	42.0

SEE REFERENCE NOTES FOLLOWING STATION INDEX

EVAPORATION AND WIND

STATION		DAY OF MONTH																															TOTAL OR AVG.
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
• • • WEST CENTRAL 04																																	
BLUE MOUNTAIN DAM	EVAP	.02	.08	.07	.16	.01	.05	.13	.14	.12	.07	.10	.13	.15	.18	.15	.13	.09	.09	.03	.12	.08	.04	.02	.05	.12	.14	.06	.02	.04	.03	.15	2.77
	WIND	19	43	60	50	23	20	26	38	49	23	31	18	27	41	26	51	41	51	67	29	24	58	31	65	54	31	47	52	37	37	22	1191
RUSSELLVILLE	EVAP	-	.40	-	-	-	-	.10		.10	.20	-		.08	.10	.10	.05	-	.05	-	-	-	-	-	-	-	-	-	.05	.00	-	-	-
	WIND	30	31	30	136	47	37	25	69	33	72	43	31	45	103	39	42	36	55	81	72	46	45	48	100	82	43	47	34	82	14	120	1718
	MAX		-	-	75	-	41	52	42	41	42	-	72	50	51	50	49	50	76	77	76	75	73	70	67	-	81	48	48	62	63	58	59.6
	MIN				37		24	41	30	39	39	-	42	46	47	46	45	45	38	38	40	40	39	39	38	-	40	39	39	47	49	55	40.9
• • • CENTRAL 05																																	
BLAKELY MOUNTAIN DAM	EVAP	.06	.07	-	-	-	-	-	.16	.11	.09			.14	.16	.12	.22	.04	.15	.08	.04	.15	.04	.02	.09	.15	.14	.15	.10	.10	-	.09	-
	WIND	23	21	36	54	37	20	32	46	18	51	33	15	21	57	27	36	17	27	39	11	32	22	13	62	68	33	35	18	16	28	15	963
• • • EAST CENTRAL 06																																	
STUTTGART 9 ESE	EVAP	.05	.06	.05	.17			.13	.17	.13	.16	-	-	.20	.25	.18	.14	.11	.21	.15	.15	.10	.04	.08	.14		-	*	.17	.23	.11	-	4.118
	WIND	119	31	107	160	101	55	50	99	38	146	55	68	98	185	61	37	12	88	189	74	89	21	138	260	169	89	56	42	200	227	127	3191
	MAX	60	58	59	70	-	59	67	64	66	70	-	63	73	71	68	61	59	78	71	79	72	63	70	58	-	62	71	59	75	68	67	66.5
	MIN	45	40	40	38	-	36	39	38	38	42	-	36	42	46	41	40	41	46	55	61	56	55	54	37	-	35	41	49	55	59	61	45.2
• • • SOUTHWEST 07																																	
HOPE 3 NE	EVAP	.12	.05	.02	.20			.14	.11	.10	.15	.07	.11	.19	.23	.12	.08	.08	.06	.05	.14	.14	.07	.05	.08	-	-	.16	.09	.19	.08	.00	3.318
	WIND	41	37	70	69	40	24	24	50	19	71	32	25	54	75	32	44	29	31	48	52	40	54	37	85	79	32	60	29	83	85	28	1479

SEE REFERENCE NOTES FOLLOWING STATION INDEX

SNOWFALL AND SNOW ON GROUND

STATION		DAY OF MONTH																														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
• • • NORTHWEST 01																																
EUREKA SPRINGS 3 WNW	SNOWFALL																							T								
	SN ON GND																															
• • • NORTHEAST 03																																
POCAHONTAS 1	SNOWFALL																															
	SN ON GND	2																														
• • • CENTRAL 05																																
OWENSVILLE	SNOWFALL																															
	SN ON GND	T																														

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	OBSERVER
ABBOTT	0006	04	SCOTT	1	35 04	94 12	624		7A			JAMES V WILLIAMS
ALICIA	0064	03	LAWRENCE	7	35 54	91 05	256	SS	7A		C	LEAVIER L SHOOK
ALUM FORK	0130	05	SALINE	6	34 48	92 52	780	5P	5P		C	LITTLE ROCK WATERWORKS
ALY	0136	04	YELL	3	34 47	93 29	854		7A		C	MRS REBA Y SWAIM
AMITY 3 NE	0150	08	CLARK	3	34 17	93 25	475		7A			MRS ALTA F GARNER
ANTOINE	0178	07	PIKE	3	34 02	93 25	285		7A		C	OWEN B HENDRIX
ARKADELPHIA 2 N	0220	08	CLARK	3	34 09	93 03	196	6P	7A		C H	ARK WATER-SEWAGE DEPT
ARKANSAS CITY	0234	09	DESHA	2	33 37	91 12	145		7A			CLARENCE L WESTMORELAND
ARKANSAS POST	0240	06	ARKANSAS	1	34 01	91 21	194	5P	5P		H	ARK POST NAT MEMORIAL
ASHDOWN 2 S	0286	07	LITTLE RIVER	4	33 38	94 08	325		7A			LONNIE SIEBEL
ATHENS	0300	07	HOWARD	4	34 19	93 58	960		7A			MRS PAULINE A PINKERTON
AUGUSTA 2 NW	0326	06	WOODRUFF	7	35 18	91 23	195		7A		C	JAMES E WALLACE
BATESVILLE LIVESTOCK	0458	03	INDEPENDENCE	7	35 49	91 47	571	5P	5P		C	UNIVERSITY OF ARKANSAS
BATESVILLE L AND D 1	0460	03	INDEPENDENCE	7	35 45	91 38	277	5P	7A		C H	THOMAS E TURNER
BEEBE	0530	03	WHITE	7	35 04	91 54	250				C	JAMES WELCH
BEEDEVILLE	0536	03	JACKSON	7	35 26	91 06	221	6P	6P		H	P M BRECKENRIDGE
BENTON	0582	05	SALINE	6	34 33	92 37	285	6P	7A			MRS ETTA C BURKS
BENTONVILLE	0586	01	BENTON	1	36 21	94 13	1296	7A	7A		H	JERRY TURNEY
BERRYVILLE 4 NW	0616	01	CARROLL	7	36 24	93 37	1160		7A		C H	J W TOMLINSON
BIG FORK	0664	04	POLK	3	34 29	93 58	1125		7A			MRS OPAL LITTLE
BISMARCK 2 SE	0724	05	HOT SPRING	3	34 18	93 09	500		7A			MRS LOUISE H YATES
BLACK ROCK	0746	03	LAWRENCE	7	36 07	91 06	290		7A			JACK TWILLA
BLAKELY MOUNTAIN DAM	0764	05	GARLAND	3	34 36	93 11	426	8A	8A	8A	C H	U S CORPS OF ENGINEERS
BLUE MOUNTAIN DAM	0798	04	YELL	1	35 06	93 39	426	8A	8A	8A	C H	U S CORPS OF ENGINEERS
BLUFF CITY 3 SW	0800	08	NEVADA	3	33 41	93 09	360		8A			ARKANSAS FORESTRY COMM
BLYTHEVILLE	0806	03	MISSISSIPPI	5	35 55	89 54	252	7A	7A			R L WHITE
BONNERDALE	0820	05	HOT SPRING	3	34 23	93 23	1000		7A			D E KETCHUM
BOONEVILLE 3 SSE	0832	04	LOGAN	1	35 06	93 55	700	7P	7A		C	BILL KREPPS
BOTKINBURG 3 NE	0842	02	VAN BUREN	7	35 43	92 28	1295				C	MRS GENEVA GATES
BOUGHTON	0848	08	NEVADA	3	33 52	93 20	250		7A			EUNICE INGERSOLL
BRINKLEY	0936	06	MONROE	7	34 53	91 11	200	7A	7A		C H	ANGELA HINTON
BUFFALO TOWER	1010	01	NEWTON	7	35 52	93 30	2578		7A			WILLIAM RAY WYATT
BULL SHOALS DAM	1020	02	BAXTER	7	36 22	92 34	480				C	U S CORPS OF ENGINEERS
CABOT 4 SW	1102	05	PULASKI	1	34 57	92 05	279	6P	6P			B M WALTHER
CALICO ROCK	1132	02	IZARD	7	36 07	92 08	400	6P	7A			C W THORNLEY JR
CAMDEN 1	1152	08	OUACHITA	3	33 36	92 49	116	8A	8A		C H	DAN SHOCKLEY
CLARENDON	1442	06	MONROE	7	34 41	91 19	170	5P	7A			INACTIVE 9/30/76
CLARKSVILLE	1455	04	JOHNSON	1	35 29	93 27	454	7A	7A			BILLY L WILLIS
CLARKSVILLE 6 NE	1457	04	JOHNSON	1	35 32	93 24	850				C	UNIVERSITY OF ARKANSAS
CLINTON	1492	02	VAN BUREN	7	35 35	92 28	510		7A			EARL B RIDDICK
COMBS 3 SE	1574	01	MADISON	7	35 48	93 48	1400				C	MRS MAE DAVIS
COMPTON	1582	01	NEWTON	7	36 05	93 18	2166				C	JONAH LEE SIMS
CONWAY	1596	05	FAULKNER	1	35 06	92 29	320	5P	7A		H	BILL JOHNSON
CORNING	1632	03	CLAY	7	36 24	90 35	293	6P	7A		C H	WINFRED D POLK
COVE	1666	04	POLK	4	34 26	94 25	1050		7A			MARVIN WALKER
CROSSETT 2 SSE	1730	09	ASHLEY	3	33 07	91 57	180	8A	8A		H	CROSSETT WATER COMM
CRYSTAL VALLEY	1750	05	PULASKI	1	34 42	92 27	350		7A			WALTER C TIMMING
DAMASCUS 2 NNE	1829	02	VAN BUREN	1	35 24	92 23	680		7A			RAY R HUTTO
DANVILLE	1834	04	YELL	1	35 03	93 24	370		7A			JOSEPH A MOUDY JR
DANVILLE SCS	1835	04	YELL	1	35 04	93 24	370				C	U S SOIL CONS SERVICE
DARDANELLE	1838	04	YELL	1	35 13	93 09	330	6P	7A			JACK E BURKS
DEER	1900	01	NEWTON	1	35 50	93 12	2375	7A	7A			MRS LELA C COOPER
DE QUEEN	1948	07	SEVIER	4	34 02	94 21	420	5P	7A		H	O TUCKER VASSER
DE QUEEN DAM	1952	07	SEVIER	4	34 06	94 23	557				C	THE MOERY CO
DERMOTT 3 NE	1962	09	CHICOT	2	33 33	91 23	143	8A	8A		H	RADIO STATION KVSA
DES ARC	1968	06	PRAIRIE	7	34 59	91 31	200	5P	7A			HUEY SMITH
DIERKS	2015	07	HOWARD	4	34 07	94 01	419		8A			WILLIAM C STAPP
DIERKS DAM	2020	07	HOWARD	4	34 09	94 06	686				C	NORTHROP WORLDWIDE
DUMAS	2148	09	DESHA	2	33 53	91 29	160	5P	5P		C H	TRAVIS C KEAHEY
EL DORADO FAA AP	2300	08	UNION	3	33 13	92 48	252	MID	MID		H	FAA
EUDORA	2355	09	CHICOT	2	33 07	91 16	135	8A	8A			CITY OF EUDORA
EUREKA SPRINGS 3 WNW	2356	01	CARROLL	7	36 25	93 47	1420	6P	7A		C H	WILLIAM G SHERRET
EVENING SHADE 1 NNE	2366	02	SHARP	7	36 05	91 37	500	SS	7A			RUSSELL H CARTER
FAYETTEVILLE FAA AP	2443	01	WASHINGTON	7	36 00	94 10	1251	MID	MID		H	FAA
FAYETTEVILLE EXP STA	2444	01	WASHINGTON	7	36 06	94 10	1270	8A	8A		C	UNIVERSITY OF ARKANSAS
FORDYCE	2540	08	DALLAS	3	33 49	92 25	260	8A	8A		H	G M BARTON SR
FOREMAN	2544	07	LITTLE RIVER	4	33 43	94 24	400				C	LESLIE P CALLENS
FORREST CITY	2564	06	ST FRANCIS	5	35 02	90 48	250	5P	5P		C	JIM BEAZLEY
FORT SMITH WSO AP R	2574	04	SEBASTIAN	1	35 20	94 22	449	MID	MID		C HJ	NATL WEATHER SERVICE

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STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
FORT SMITH WATER PLANT	2578	04	CRAWFORD	1	35 39	94 09	793	5P	7A			JAMES L CRISTEE
GEORGETOWN	2760	03	WHITE	7	35 08	91 27	200		7A			BESSIE E AKERS
GILBERT	2794	02	SEARCY	7	35 59	92 43	595	5P	7A		C H	MRS IDA A KILLION
GILLHAM DAM	2810	07	SEVIER	3	34 07	94 14	520				C	NORTHROP WORLDWIDE
GLENWOOD 4 ENE	2842	07	PIKE	3	34 21	93 29	647		7A			MRS JIMMY GRANT
GRAVELLY 1 ESE	2922	04	YELL	1	34 52	93 41	461		7A			BRUCE HJNNICUTT
GRAVETTE	2930	01	BENTON	1	36 24	94 28	1250	SS	SS		H	ROBERT D EVANS
GREENBRIER 3 N	2940	05	FAULKNER	1	35 16	92 23	660	7P	7A			INACTIVE 9/30/78
GREEN FOREST	2946	01	CARROLL	7	36 20	93 26	1360		7A			HUGH L LEYSATH
GREENWOOD	2976	04	SEBASTIAN	1	35 13	94 15	518		7A		H	MRS DOROTHY M BEEN
GREERS FERRY DAM	2978	02	CLEBURNE	7	35 31	92 00	527	7A	7A		C	U S CORPS OF ENGINEERS
GURDON	3074	08	CLARK	3	33 55	93 09	210		7A			ROY S ROBBS
HAMBURG	3088	09	ASHLEY	3	33 14	91 48	180		4P			HAMBURG WATER CO INC
HARDY	3132	02	SHARP	7	36 19	91 29	362				C	INACTIVE 3/31/77
HARRISON FAA AP	3165	01	BOONE	7	36 16	93 09	1374	MID	MID		H	FAA
HECTOR	3235	04	POPE	1	35 28	92 58	555	5P	7A		C	MRS ETTA G LAUNIUS
HELENA	3242	06	PHILLIPS	2	34 32	90 37	325	7A	7A			CARL M ROBINS
HOPE 3 NE	3428	07	HEMPSTEAD	3	33 43	93 33	375	7A	7A	7A	GH	ARK UNIV SW BR EXP STA
HOPPER 1 E	3438	07	MONTGOMERY	3	34 22	93 40	710		7A			LINDA HOLLIFIELD
HORATIO	3442	07	SEVIER	4	33 56	94 22	337		7A			ELIZABETH W FRIDAY
HOT SPRINGS 1 NNE	3466	05	GARLAND	3	34 31	93 03	680	7A	7A		H	NATIONAL PARK SERVICE
HUNTSVILLE	3540	01	MADISON	7	36 05	93 44	1453	6P	7A		C	MRS MAY PEARL MARKLEY
JASPER	3600	01	NEWTON	7	36 01	93 11	857		7A			MRS ARDELLA VAUGHN
JESSIEVILLE	3704	05	GARLAND	3	34 42	93 04	722		7A			MRS LVRA B SYKES
JONESBORO	3734	03	CRAIGHEAD	7	35 49	90 39	245	7A	7A		H	FRED ROREX-FIRE CHIEF
JUDD HILL	3761	03	POINSETT	5	35 36	90 31	215	SS	SS			LORAINE JONES
KEISER	3821	03	MISSISSIPPI	2	35 41	90 05	232	7A	7A	7A	G	UNIVERSITY OF ARKANSAS
KEO	3862	06	LONOKE	1	34 36	92 00	230	7P	7P			J D COBB
LAKE CITY	3998	03	CRAIGHEAD	5	35 49	90 26	230		7A			CHARLES PAUL
LAKE MAUMELLE	4010	05	PULASKI	1	34 51	92 28	305		8A			LITTLE ROCK WATERWORKS
LANGLEY	4060	07	PIKE	3	34 19	93 51	796		7A			MRS MABEL L FORRESTER
LEAD HILL	4106	01	BOONE	7	36 25	92 55	810	SS	7A			MRS ETHEL PUMPHREY
LEOLA	4134	05	GRANT	3	34 10	92 35	261	SS	7A		H	PIERCE A REEDER
LITTLE ROCK FAA AP	4248	05	PULASKI	1	34 44	92 14	257	MID	MID		HJ	FAA
MADISON	4528	06	ST FRANCIS	5	35 01	90 43	215		8A			MRS VIOLA HOLLOWELL
MAGNOLIA	4548	08	COLUMBIA	4	33 18	93 14	315	6P	7A		C H	DR JOHN T ATTEBERY
MALVERN	4562	05	HOT SPRING	3	34 23	92 49	311	5P	5P		H	RADIO STATION KBOK
MAMMOTH SPRING	4572	02	FULTON	7	36 29	91 32	650	SS	7A			CLARENCE P MATHIS
MARIANNA 2 S	4638	06	LEE	7	34 44	90 46	234	5P	5P		GH	UNIV OF ARKANSAS
MARSHALL	4666	02	SEARCY	7	35 55	92 37	1140	SS	7A			MRS DELAINE HOLDER
MAUMEE	4696	02	SEARCY	7	36 03	92 39	799				C	H C SULLIVAN
MELBOURNE 4 WNW	4746	02	IZARD	7	36 05	91 59	480		7A			LONNIE G COOPER
MENA 3 WSW	4756	04	POLK	3	34 34	94 17	1130	6P	7A		C H	WILLIAM R MC CORMICK
MILLWOOD DAM	4839	07	LITTLE RIVER	4	33 41	93 58	316				C	RES ENG-CORPS OF ENG
MONTICELLO 3 SW	4900	09	DREW	3	33 36	91 49	300	8A	8A		C H	U OF ARK - MONTICELLO
MOROBAY LOCK 8	4934	08	CALHOUN	3	33 19	92 27	85	8A	8A		C	U S CORPS OF ENGINEERS
MORRILTON	4938	05	CONWAY	1	35 08	92 44	280	5P	7A			INACTIVE 2/17/79
MOUNT IDA 3 SE	4988	07	MONTGOMERY	3	34 32	93 36	697	7A	7A		C H	WILLIAM E BLACK
MOUNTAIN HOME 1 NNW	5036	02	BAXTER	7	36 20	92 23	800	6P	6P			RADIO STATION KTLO
MOUNTAIN HOME C OF ENG	5038	02	BAXTER	7	36 20	92 23	800	7A	7A	7A	C	U S CORPS OF ENGINEERS
MOUNTAIN VIEW	5046	02	STONE	7	35 52	92 07	770	7A	7A			WILLIAM F PARSONS
MULBERRY 6 NNE	5072	04	FRANKLIN	1	35 34	94 01	500		7A			MRS SULA ARVIN
MURFREESBORO 2 NNW	5079	07	PIKE	3	34 05	93 42	475	7A	7A			RAYMOND WALLS
NARROWS DAM	5110	07	PIKE	3	34 09	93 43	435				C	U S CORPS OF ENGINEERS
NASHVILLE EXP STATION	5112	07	HOWARD	4	34 00	93 56	550	7A	7A		C	UNIVERSITY OF ARKANSAS
NATHAN 4 WNW	5158	07	HOWARD	3	34 07	93 52	540		7A			MRS AUDIE BOWERS
NATURAL DAM	5160	04	CRAWFORD	1	35 38	94 23	673		7A			MRS NONA L HAILEY
NEWHOPE 3 E	5174	07	PIKE	3	34 14	93 50	850		7A			WILLIAM W WARD
NEWPORT	5186	03	JACKSON	7	35 36	91 17	220	8A	8A		H	NEWPORT CITY WATER PL
NIMROD DAM	5200	05	PERRY	1	34 57	93 10	480	8A	8A		C	U S CORPS OF ENGINEERS
NORFORK DAM	5228	02	BAXTER	7	36 15	92 15	425				C	U S CORPS OF ENGINEERS
N LITTLE ROCK WSFO AP	5320	05	PULASKI	1	34 50	92 16	563	MID	MID		C J	NATL WEATHER SERVICE
ODELL 3 N	5354	01	WASHINGTON	1	35 48	94 24	1500		7A		H	MRS CLARA W HURST
ODEN 1 E	5358	07	MONTGOMERY	3	34 37	93 46	760		7A			DOYLE GODBEHERE
OKAY	5376	07	HOWARD	4	33 46	93 55	300	5P	5P			IDEAL CEMENT COMPANY
OWENSVILLE	5498	05	SALINE	3	34 37	92 49	500		8A		H	MRS GUY E COOK
OZARK	5508	04	FRANKLIN	1	35 29	93 50	396	6P	7A		H	BURNS WAKEFIELD
OZONE	5514	04	JOHNSON	1	35 38	93 27	1900		7A			VIRGIL D MELSON
PARAGOULD	5562	03	GREENE	5	36 02	90 28	260	4P	4P			WILLIAM J TOMERLIN

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								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
PARKS	5591	04	SCOTT	1	34 48	93 58	668		7A			BOMAR K HANSARD
PARTHENON	5602	01	NEWTON	7	35 57	93 15	925				C	ETHEL CARLTON
PERRY	5691	05	PERRY	1	35 03	92 48	330		7A			A D HOLBROOK
PINE BLUFF	5754	09	JEFFERSON	1	34 13	92 01	215	7A	7A		C H	L B HADDOX
PINE RIDGE	5760	07	MONTGOMERY	3	34 35	93 54	840		7A			MRS WILLIE GARRETT
PINEY GROVE	5770	08	CLARK	3	34 11	93 12	380		7A			MRS JUDY FENLEY
POCAHONTAS 1	5820	03	RANDOLPH	7	36 16	90 59	330	6P	6P		H	BENEDICTINE SISTERS
PORTLAND	5866	09	ASHLEY	3	33 14	91 31	120	5P	5P		H	LOUIS C SHACKELFORD JR
PRESCOTT	5908	08	NEVADA	3	33 48	93 23	308	6P	6P		H	JOHN W TEETER JR
PRESCOTT SCS	5910	08	NEVADA	3	33 48	93 23	318				C	U S SOIL CONS SERVICE
RATCLIFF	6008	04	LOGAN	1	35 18	93 53	463		7A			MRS FLEETA KISSIAR
ROHWER 2 NNE	6253	09	DESHA	1	33 48	91 16	150	8A	8A		G	UNIVERSITY OF ARKANSAS
RUSSELLVILLE	6352	04	POPE	1	35 17	93 06	400	7A	7A	7A	H	MORTON FROZEN FOOD
SAINT CHARLES	6376	06	ARKANSAS	7	34 23	91 08	200	8A	8A			U S FISH AND WILDLIFE
SAINT FRANCIS	6380	03	CLAY	5	36 27	90 08	300		7A			GILLIS R NEELEY
SALEM 2 NNE	6403	02	FULTON	7	36 23	91 49	680		7A			BILL L THOMPSON
SEARCY	6506	03	WHITE	7	35 15	91 45	245	5P	7A		H	ADAM C MELTON
SHERIDAN 2 S	6562	05	GRANT	3	34 17	92 24	210	6P	6P			ARKANSAS FORESTRY COMM
SHIRLEY	6586	02	VAN BUREN	7	35 39	92 19	550		7A			FRED LOWRANCE
SILOAM SPRINGS	6624	01	BENTON	1	36 10	94 32	1140	7A	7A			RICHARD L KAUFMAN
SPARKMAN	6768	08	DALLAS	3	33 55	92 51	170	8A	8A			MATTIE D MIZELL
STAMPS	6804	07	LAFAYETTE	4	33 22	93 29	270	8A	8A		C H	HUBERT A BAKER
STAR CITY 4 ENE	6823	09	LINCOLN	3	33 57	91 47	182	SS	SS			BURNICE FRIZZELL
STUTTGART	6918	06	ARKANSAS	1	34 29	91 32	214		7A			SALLYE HAYES BORCHERT
STUTTGART 9 ESE	6920	06	ARKANSAS	1	34 28	91 25	198	8A	8A	8A	CGH	UNIVERSITY OF ARKANSAS
SUBIACO	6928	04	LOGAN	1	35 18	93 39	500	SS	7A		H	NEW SUBIACO ABBEY
TAYLOR	7038	08	COLUMBIA	4	33 06	93 27	250		8A			TOMMY HAMLIN
TEXARKANA FAA AP	7048	07	MILLER	4	33 27	94 00	361	MID	MID		H	FAA
WALDRON	7488	04	SCOTT	1	34 54	94 06	675	5P	7A		C H	WILLIAM D BIVENS
WARREN 2 WSW	7582	08	BRADLEY	3	33 36	92 06	210	7A	7A		H	POTLATCH CORP
WASHITA	7592	07	MONTGOMERY	3	34 39	93 32	610		7A			MRS NORA L MAYBERRY
WEST MEMPHIS	7712	06	CRITTENDEN	2	35 08	90 11	220	5P	5P			W MEMPHIS UTIL COMM
WHEELING 3 W	7744	02	FULTON	7	36 19	91 54	775				C	MRS DEON B CALDWELL
WING	7950	04	YELL	1	34 57	93 28	350				C	MILES B TURNER
WYNNE	8052	06	CROSS	5	35 15	90 48	260	SS	SS			RADIO STATION KWYN
YELLVILLE	8084	02	MARION	7	36 13	92 41	760	SS	SS		C	CARL WALKER

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REFERENCE NOTES

ARKANSAS

Additional information regarding the climate of this State may be obtained by writing to the National Climatic Center, Federal Building, Asheville, N.C. 28801, or to any Weather Service Office near you. Additional precipitation data are contained in the "HOURLY PRECIPITATION DATA" for this State.

DIMENSIONAL UNITS: Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

OBSERVATION TIME: The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except National Weather Service Offices and FAA stations. For these stations snow on ground values are at 6:00 a.m., c.s.t. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation.

EVAPORATION is measured in the standard Weather Service-type pan of 4-foot diameter unless otherwise noted below in the "Evaporation and Wind" table. Max and Min values in the "Evaporation and Wind" table are extremes of temperature of water in pan as recorded during 24 hours ending at time of observation. Wind is the total wind movement in miles over the evaporation pan as determined by a continuous anemometer recorder located 6-8 inches above the pan.

WATER EQUIVALENT values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record. Time of observation 12:00 noon, c.s.t.

SNOWFALL: Entries of snowfall in the "Monthly Summarized Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

NORMALS for all stations are climatological standard normals based on the period 1941-1970.

DIVISIONS, as used in this publication, became effective with data for January 1957.

STATION NAMES: Figures and letters following the station name, such as 12 SSW, indicate distance in miles and directions from the post office.

SEASONAL TABLES: Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

DAILY SOIL TEMPERATURE TABLE:

	Soil Type	Soil Cover	Degree of Slope
Hope 3 NE	: Tickfaw gray silt loam	Bare	0-1%
Keiser	: Sharkey clay	Bare	0-1%
Marianna 2 S	: Callaway silt loam	Bare	0-1%
Rohwer 2 NNE	: Gallion silt loam	Bare	0-1%
Stuttgart 9 ESE	: Crowley silt loam	Bare	0-1%

LATE REPORTS AND CORRECTIONS will be carried only in the June and December issues of this bulletin.

INTERPOLATED VALUES for monthly precipitation totals may be found in the annual issue of this publication.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

-	No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, "Daily Soil Temperatures" table. No record in the "Monthly Summarized Data" table and the "Daily Temperature" table is indicated by no entry.
+	And also on an earlier date or dates.
++	Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.
*	Amount included in following measurement, time distribution unknown.
//	Gage is equipped with a windshield.
‡	Extreme occurred at station with incomplete data which may have been exceeded.
B	Adjusted to a full month.
D	Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
M	One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
R	Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
T	Trace, an amount too small to measure.
V	Includes total for previous month.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

AR	This entry in time of observation column in Station Index means after rain.
C	Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" bulletin they are from a separate non-recording gage, except where indicated by reference 'R'. Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Data" bulletin.
G	"Soil Temperature" table.
H	"Snowfall and Snow on Ground" table. Ommission of data in any month indicates no snowfall and/or snow on ground in that month.
J	"Supplemental Data" table.
SS	This entry in time of observation column in Station Index means observations made near sunset.
VAR	This entry in time of observation column in Station Index means variable.
#	Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

‡ DRAINAGE CODE: 1-ARKANSAS 2-MISSISSIPPI 3-QUACHITA 4-RED 5-SAINT FRANCIS 6-SALINE 7-WHITE

Stations appearing in the tables with no data were either missing or received too late to be included in this issue.

General weather conditions in the U.S. for each month are described in the CLIMATOLOGICAL DATA NATIONAL SUMMARY and STORM DATA.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 45 cents. Similar information for regular National Weather Service Offices may be found in the latest annual issue of Local Climatological Data, price 20 cents. Note minimum charge and ordering instructions below.

Subscription Price: $5.10 per year for each section including annual summary; $8.00 additional for foreign mailing; 40¢ single copy; 30¢ annual summary. There is a minimum charge of $3.00 for each order of shelf-stocked issues of publications.
Make checks payable to Department of Commerce, NOAA; send payments and orders to: National Climatic Center, Federal Building, Asheville, N.C. 28801.
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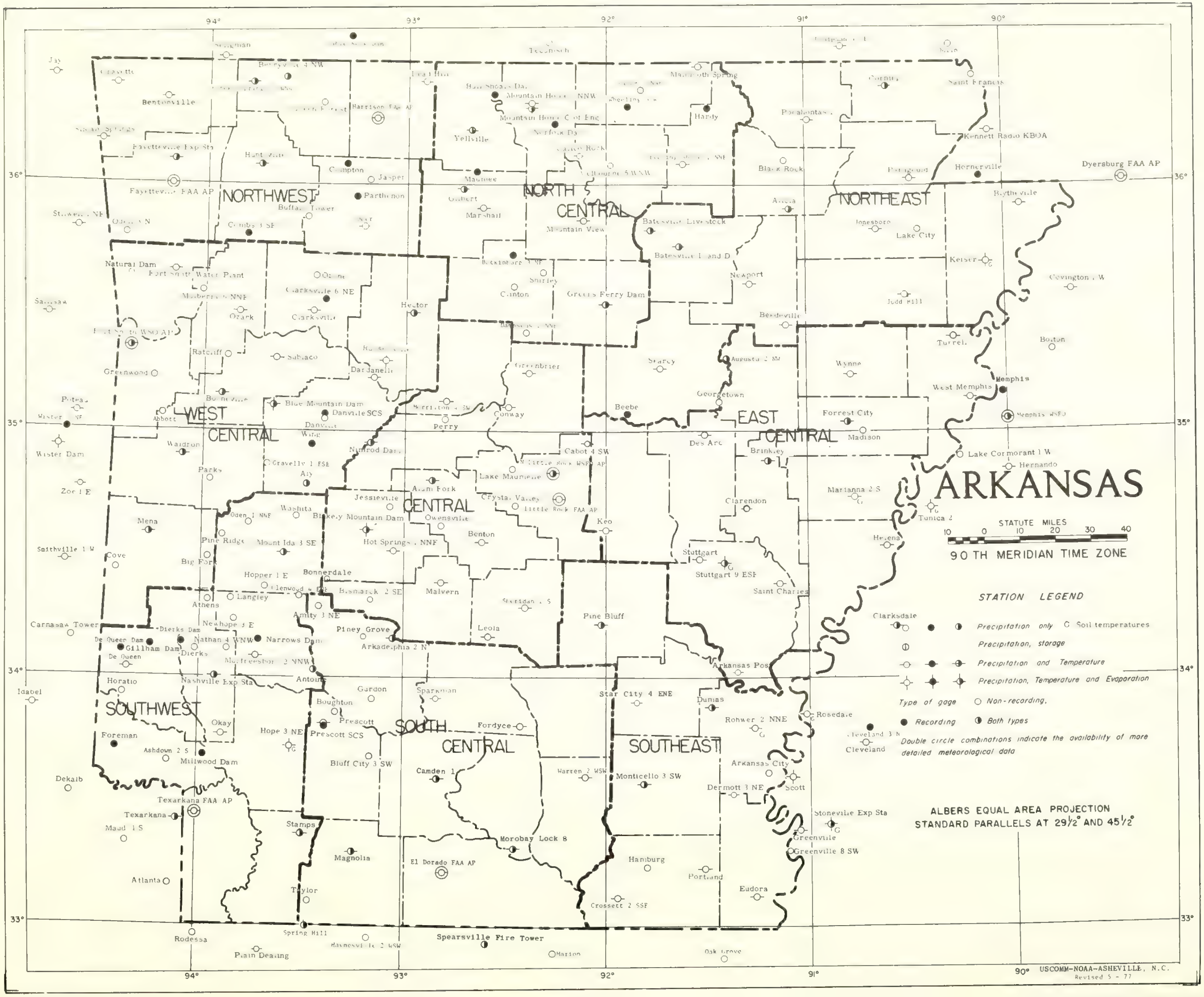
USCOMM-NOAA-ASHEVILLE, N.C. 1979-940


ARKANSAS
STATUTE MILES
10 0 10 20 30 40
90 TH MERIDIAN TIME ZONE
STATION LEGEND
Precipitation only
G Soil temperatures
Precipitation, storage
Precipitation and Temperature
Precipitation, Temperature and Evaporation
Type of gage
○ Non-recording.
● Recording
◑ Both types
Double circle combinations indicate the availability of more detailed meteorological data
ALBERS EQUAL AREA PROJECTION
STANDARD PARALLELS AT 29½° AND 45½°
USCOMM-NOAA-ASHEVILLE, N.C.
Revised 5 - 77
94°
93°
92°
91°
90°
36°
35°
34°
33°
NORTHWEST
NORTH CENTRAL
NORTHEAST
WEST CENTRAL
CENTRAL
EAST CENTRAL
SOUTHWEST
SOUTH CENTRAL
SOUTHEAST
Jay
Gravette
Bentonville
Berryville 4 NW
Harrison FAA AP
Yellville
Mountain Home C of Eng
Norfork Dam
Mammoth Spring
Hardy
Pocahontas
Saint Francis
Kennett Radio KBOA
Dyersburg FAA AP
Hornerville
Black Rock
Fayetteville Exp Sta
Fayetteville FAA AP
Hunt
Compton
Jasper
Parthenon
Maumee
Gilbert
Marshall
Mountain View
Batesville Livestock
Batesville L and D
Blytheville
Jonesboro
Lake City
Keiser
Covington
Judd Hill
Buffalo Tower
Calico Rock
Newport
Natural Dam
Fort Smith Water Plant
Clarksville 6 NE
Clarksville
Ozark
Hector
Clinton
Shirley
Greers Ferry Dam
Beedeville
Sallisaw
Fort Smith WSO AP
Ratcliff
Subiaco
Dardanelle
Greenbrier
Searcy
Augusta 2 NW
Wynne
Turrell
Bolton
Greenwood
Booneville
Blue Mountain Dam
Danville SCS
Danville
Perry
Conway
Beebe
Georgetown
West Memphis
Memphis
Memphis WSFO
Forrest City
Madison
Poteau
Wister
Wister Dam
Abbott
Waldron
Wing
Nimrod Dam
Des Arc
Brinkley
Lake Cormorant 1 W
Hernando
Cabot 4 SW
Little Rock WSFO AP
Lake Maumelle
Crystal Valley
Little Rock FAA AP
Gravelly 1 ESE
Aly
Parks
Adams Fork
Jessieville
Owensville
Blakely Mountain Dam
Hot Springs NNF
Benton
Keo
Clarendon
Marianna 2 S
Tunica 2
Helena
Clarksdale
Zoe 1 E
Mena
Smithville 1 W
Cove
Oden 1 NNE
Washita
Mount Ida 3 SE
Pine Ridge
Big Fork
Hopper 1 E
Bonnerdale
Glenwood
Bismarck 2 SE
Malvern
Sheridan
Leola
Stuttgart
Stuttgart 9 ESE
Saint Charles
Pine Bluff
Athens
Langley
Amity 3 NE
Newhope 3 E
Carnasaw Tower
De Queen Dam
Gillham Dam
De Queen
Dierks Dam
Dierks
Nathan 4 WNW
Narrows Dam
Murfreesboro 2 NNW
Piney Grove
Arkadelphia 2 N
Arkansas Post
Idabel
Horatio
Nashville Exp Sta
Antoine
Gurdon
Sparkman
Star City 4 ENE
Dumas
Rohwer 2 NNE
Rosedale
Cleveland 3 N
Cleveland
Okay
Boughton
Prescott
Prescott SCS
Hope 3 NE
Fordyce
Foreman
Ashdown 2 S
Millwood Dam
Bluff City 3 SW
Camden 1
Warren 2 WSW
Monticello 3 SW
Arkansas City
Dermott 3 NE
Scott
Dekalb
Texarkana FAA AP
Texarkana
Maud 1 S
Stamps
Magnolia
El Dorado FAA AP
Morobay Lock 8
Hamburg
Portland
Stoneville Exp Sta
Greenville
Greenville 8 SW
Atlanta
Taylor
Eudora
Crossett 2 SSF
Rodessa
Spring Hill
Haynesville 2 WSW
Spearsville Fire Tower
Marion
Oak Grove
Plain Dealing

U S DEPARTMENT OF COMMERCE
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POSTAGE AND FEES PAID
U. S. DEPARTMENT OF COMMERCE
210

U.S. MAIL

THIRD CLASS
BULK RATE

APRIL 1979 VOLUME 84 NUMBER 4

Climatological Data

DEPARTMENT OF COMMERCE · UNITED STATES OF AMERICA

ARKANSAS

TEMPERATURE AND PRECIPITATION EXTREMES

HIGHEST TEMPERATURE:	4 STATIONS	89	DATE 25+
LOWEST TEMPERATURE:	LEAD HILL	25	DATE 05
GREATEST TOTAL PRECIPITATION:	CROSSETT 2 SSE	15.68	
LEAST TOTAL PRECIPITATION:	SILOAM SPRINGS	2.36	
GREATEST 1 DAY PRECIPITATION:	CROSSETT 2 SSE	4.50	DATE 23

SUPPLEMENTAL DATA

	WIND (SPEED - M.P.H.)						RELATIVE HUMIDITY AVERAGES-PERCENT STANDARD OF TIME CENTRAL				NUMBER OF DAYS WITH PRECIPITATION								
	RESULTANT DIRECTION	RESULTANT SPEED	AVERAGE	FASTEST MILE	DIRECTION OF FASTEST MILE	DATE OF FASTEST MILE	00	06	12	18	TRACE	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 AND OVER	TOTAL	PERCENT OF POSSIBLE SUNSHINE	AVERAGE (TENTHS) SKY COVER SUNRISE TO SUNSET
FORT SMITH WSO AP	6	1.4	8.5	33	SW	11	78	86	59	55	3	4	4	1	3	0	15	62	5.9
LITTLE ROCK FAA AP	9	1.2	6.7	-	-	-	76	84	59	59	4	0	3	0	2	2	11	-	-
N LITTLE ROCK WSFO	-	-	-	27	SE	11	-	-		-	5	3	1	1	2	2	14	78	-

JUL 27 197
TECH & AGR

I CERTIFY THAT THIS IS AN OFFICIAL PUBLICATION OF THE NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION AND IS COMPILED FROM RECORDS ON FILE AT THE NATIONAL CLIMATIC CENTER, ASHEVILLE, NORTH CAROLINA 28801.

Daniel B. Mitchell
DIRECTOR
NATIONAL CLIMATIC CENTER

noaa NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION / ENVIRONMENTAL DATA AND INFORMATION SERVICE / NATIONAL CLIMATIC CENTER ASHEVILLE, N.C.

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

ARKANSAS
APRIL 1979

STATION	TEMPERATURE													PRECIPITATION									
										NO. OF DAYS								SNOW, SLEET			NO. OF DAYS		
										MAX.		MIN.											
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	DEGREE DAYS	90° OR ABOVE	32° OR BELOW	32° OR BELOW	0° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
• • • NORTHWEST 01																							
BENTONVILLE	67.1	43.5	55.3		81	26+	28	10	300	0	0	5	0	4.04		2.09	12	.0	0		4	3	1
DEER	63.0	43.7	53.4		78	17	28	3	348	0	0	6	0	6.25		1.72	11	.0	0		10	4	3
EUREKA SPRINGS 3 WNW	71.4	46.1	58.8	- 1.1	89	25	32	9+	215	0	0	2	0	4.89	.49	1.68	12	.0	0		9	3	2
FAYETTEVILLE FAA AP	68.5	44.4	56.5		83	17+	30	5	262	0	0	3	0	5.38		2.34	11	.0	0		7	3	1
FAYETTEVILLE EXP STA	68.2	46.2	57.2	- 2.2	82	18+	31	28	244	0	0	3	0	4.50	- .28	1.48	12	.0	0		7	3	2
GRAVETTE	71.0	46.9	59.0	.1	85	17+	30	28+	211	0	0	2	0	3.51	- 1.39	1.23	11	.0	0		5	2	2
HARRISON FAA AP	67.5	45.3	56.4		86	16	30	3	265	0	0	1	0	4.50		2.16	11	.0	0		7	3	1
HUNTSVILLE	70.4	43.3	56.9		85	16	28	5	249	0	0	5	0	5.26		1.78	12	.0	0		9	2	2
LEAD HILL	70.8M	45.2M	58.0M	- 1.4	85	16	25	5	213	0	0	3	0					.0	0				
SILOAM SPRINGS	68.1	44.8	56.5	- 3.0	83	18+	32	28	271	0	0	1	0	2.96	- 2.04	.97	11	.0	0		6	3	0
DIVISION			56.8	- 2.5										4.59	- .14			.0					
• • • NORTH CENTRAL 02																							
CALICO ROCK	72.0	44.1	58.1		86	17	28	6	210	0	0	5	0	6.52	2.14	1.92	12	.0	0		8	5	3
EVENING SHADE 1 NNE	71.1	45.9	58.5		84	20	28	5	209	0	0	2	0	6.73	2.15	2.11	1	.0	0		7	5	4
GILBERT	73.0	43.3	58.2	- 1.3	87	16	27	5	208	0	0	5	0	5.59	1.01	1.86	11	.0	0		7	5	2
GREERS FERRY DAM	71.5	46.5	59.0		84	17	29	5	193	0	0	1	0	9.03		3.30	2	.0	0		9	5	3
MAMMOTH SPRING	72.2	45.3	58.8	- .9	84	20	27	5	211	0	0	5	0					.0	0				
MARSHALL		M	M				32	28+				2	0			1.20	1	.0	0				2
MOUNTAIN HOME 1 NNW	71.0	43.8	57.4	- 2.4	85	16	27	5+	237	0	0	3	0	6.45	2.07	2.85	11	.0	0		7	5	1
MOUNTAIN HOME C OF ENG	68.9	42.8	55.9		85	17	29	3	281	0	0	2	0	5.92		1.20	12+	.0	0		10	5	2
MOUNTAIN VIEW	70.6	43.7	57.2		85	17	30	5	242	0	0	2	0	7.41	2.71	2.10	1	.0	0		7	5	4
YELLVILLE	71.3	42.7	57.0		85	16	27	5	236	0	0	4	0	5.79		2.76	11	.0	0		6	3	2
DIVISION			57.8	- 1.8										6.68	2.14			.0					
• • • NORTHEAST 03																							
ALICIA	71.4	49.5	60.5		84	20	34	5	159	0	0	0	0	8.17		2.84	1	.0	0		7	5	4
BATESVILLE LIVESTOCK	71.6	47.2	59.4	.6	83	16	29	5	183	0	0	1	0	6.73	2.01	1.87	1	.0	0		6	5	3
BATESVILLE L AND D 1	72.4	47.8	60.1		83	20+	30	5	160	0	0	1	0	7.36	2.67	2.10	1	.0	0		7	4	4
BEEDEVILLE	71.4	49.5	60.5		85	19+	35	5	167	0	0	0	0	8.13	3.44	3.07	1	.0	0		7	5	3
BLYTHEVILLE	69.0	50.7	59.9	- 2.2	84	21	36	6	174	0	0	0	0	9.78	5.37	2.67	2	.0	0		10	7	4
CORNING	70.1	48.3	59.2	- 1.8	84	20	35	6+	190	0	0	0	0	8.66	4.26	2.95	24	.0	0		9	5	4
JONESBORO	69.5	49.0	59.3	- 2.7	83	21	34	5	193	0	0	0	0	10.86	6.08	2.54	2	.0	0		8	6	5
JUDD HILL	72.4	50.0	61.2		83	20	36	5	148	0	0	0	0	V14.37				.0	0				
KEISER	69.0	49.0	59.0		83	21	35	5	201	0	0	0	0	8.14		1.59	2	.0	0		9	7	4
NEWPORT	69.3	44.9	57.1	- 5.5	82	21+	31	5	237	0	0	1	0	9.44	4.44	3.50	2	.0	0		8	5	3
PARAGOULD																							
POCAHONTAS 1	70.5	47.9	59.2	- 1.4	84	20	31	5	192	0	0	1	0	7.81	3.09	2.01	1	.0	0		8	5	4
SEARCY	72.8	49.5	61.2	- 1.4	87	20	31	5	140	0	0	1	0	8.44	3.31	2.65	2	.0	0		8	5	4
DIVISION			59.7	- 1.7										8.50	3.73			.0					
• • • WEST CENTRAL 04																							
BLUE MOUNTAIN DAM	71.8	47.8	59.8		86	17	29	5	176	0	0	1	0	6.62		1.79	1	.0	0		8	6	2
BOONEVILLE 3 SSE	73.9	49.5	61.7		89	17+	30	5	136	0	0	1	0	6.17		1.96	1	.0	0		7	4	3
CLARKSVILLE	71.3	45.2	58.3		85	17	28	5	216	0	0	3	0	6.34		1.78	1	.0	0		8	5	2
DARDANELLE	72.7	48.6	60.7	- 2.5	86	16	31	5	152	0	0	1	0	5.32	.61	1.70	1	.0	0		5	4	2
FORT SMITH WSO AP //R	70.8	49.3	60.1	- 2.1	86	25+	32	5	175	0	0	1	0	4.80	.06	1.45	11	.0	0		8	4	3
FORT SMITH WATER PLANT	72.7	45.9	59.3		84	25+	28	5	183	0	0	2	0	4.06	- 1.40	1.38	12	.0	0		9	2	1
HECTOR	M	M	M		86	17				0	0	2	0					.0	0				
MENA 3 WSW	72.4	46.9	59.7	- 2.6	85	16	26	5	169	0	0	2	0	7.36	1.39	3.13	1	.0	0		10	3	3
OZARK	72.1	49.8	61.0	- 1.5	85	16	31	5	151	0	0	1	0	5.24	.46	1.85	11	.0	0		8	3	1
RUSSELLVILLE	74.0M	46.9	60.5M	- 2.3	87	18	31	5	189	0	0	1	0	5.29	.16	1.42	1	.0	0		7	6	2
SUBIACO	73.2	49.5	61.4	- 1.6	88	17	31	5	146	0	0	1	0	5.92	1.05	1.43	1	.0	0		9	6	1
WALDRON	75.5	49.1	62.3	- .3	87	17+	28	5	121	0	0	1	0	7.97	3.51	2.82	1	.0	0		8	4	3
DIVISION			60.4	- 1.1										5.92	.79			.0					
• • • CENTRAL 05																							
ALUM FORK	74.7	49.2	62.0	- .5	87	16	30	5	125	0	0	1	0	9.14	3.47	2.42	1	.0	0		9	5	5
BENTON	74.2	48.4	61.3	.4	86	19+	30	5	129	0	0	1	0	8.29	2.58	2.56	23	.0	0		11	5	3
BLAKELY MOUNTAIN DAM	72.5	44.6	58.6		86	17	30	5	198	0	0	2	0	8.17		3.52	2	.0	0		10	3	2
CABOT 4 SW	72.6	49.6	61.1		83	19+	32	5	142	0	0	1	0	8.79		2.38	23	.0	0		8	5	5
CONWAY	74.0	50.2	62.1	- 1.1	85	19+	31	5	121	0	0	1	0	8.40	3.25	2.02	23	.0	0		10	5	4
HOT SPRINGS 1 NNE	72.5	49.0	60.8	- 3.8	86	18+	32	5	156	0	0	1	0	6.64	.61	2.82	23	.0	0		10	2	2
LEOLA	73.7	49.4	61.6		86	16	30	5	127	0	0	1	0	9.77		3.18	23	.0	0		11	5	4
LITTLE ROCK FAA AP	73.2	52.2	62.7	1.0	84	19+	35	5	110	0	0	0	0	9.64	4.39	3.31	1	.0	0		7	4	4
MALVERN	75.3	48.6	62.0		87	17+	30	5	126	0	0	1	0	7.59		1.96	22	.0	0		9	6	3
NIMROD DAM	71.7	45.6	58.7		85	20+	28	5	202	0	0	2	0	6.12	1.09	2.00	1	.0	0				
N LITTLE ROCK WSFO AP	70.7	51.4	61.1		84	19	36	5	149	0	0	0	0	8.83		2.60	23	.0	0		6	5	4
SHERIDAN 2 S	74.8	48.0	61.4		86	17+	28	5	137	0	0	1	0	9.76		2.23	22	.0	0		9	6	5
DIVISION			61.1	- 1.6										8.43	2.95			.0					

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

ARKANSAS
APRIL 1979

STATION	TEMPERATURE													PRECIPITATION									
										NO. OF DAYS								SNOW, SLEET			NO. OF DAYS		
										MAX.		MIN.											
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	DEGREE DAYS	90° OR ABOVE	32° OR BELOW	32° OR BELOW	0° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
EAST CENTRAL 06																							
ARKANSAS POST	74.1	55.0	64.6		84	17+	38	5	81	0	0	0	0	7.51		1.83	2	.0	0		7	7	3
BRINKLEY	70.0	51.0	60.5	- 2.0	83	20	36	5	169	0	0	0	0	8.38	2.94	2.72	2	.0	0		10	5	3
DES ARC	71.3	53.1	62.2	- 1.0	86	16	37	4	122	0	0	0	0					.0	0		8		4
FORREST CITY	72.6	51.5	62.1		85	20	33	5	133	0	0	0	0	9.90		2.82	2	.0	0		10	6	3
HELENA	71.0	51.1	61.1	- 2.0	83	18	35	5	152	0	0	0	0	10.80	5.50	3.01	24	.0	0		11	5	4
KEO	71.7	52.3	62.0		82	19	36	5	118	0	0	0	0	8.14		2.72	23	.0	0		8	5	3
MARIANNA 2 S	73.0	52.8	62.9	.6	84	17	37	5	110	0	0	0	0	8.17	2.67	2.28	2	.0	0		8	6	3
SAINT CHARLES	72.7	52.4M	62.6M	- .6	82	20+	36	6+	123	0	0	0	0	11.47	6.05	2.65	2	.0	0		9	6	4
STUTTGART 9 ESE	71.3	51.6	61.5	- .4	83	18	36	5	141	0	0	0	0	7.57	2.22	2.25	2	.0	0		9	4	3
WEST MEMPHIS	71.3	51.7	61.5		82	20+	38	5	135	0	0	0	0	11.39				.0	0		12	6	
WYNNE	70.7	50.8	60.8		85	16	34	5	163	0	0	0	0	8.51		1.79	1	.0	0		10	5	5
DIVISION			62.0	- .9										9.18	3.80			.0					
SOUTHWEST 07																							
DE QUEEN	75.9	50.2	63.1	- .3	86	17	31	5	98	0	0	1	0	6.26	.54	1.20	8	.0	0		12	5	2
HOPE 3 NE	74.1	49.0	61.6	- 1.3	87	17	32	5	131	0	0	1	0	8.50	2.54	3.04	23	.0	0		10	5	4
MOUNT IDA 3 SE	71.5	44.4	58.0	- 3.2	85	18+	26	5	218	0	0	2	0	6.79	1.43	2.36	23	.0	0		8	5	2
MURFREESBORO 2 NNW	72.4M	48.1M	60.3M		86	17	29	5	162	0	0	2	0	7.73		2.32	23	.0	0		11	5	3
NASHVILLE EXP STATION //	71.7	50.4	61.1	- 1.1	83	18+	32	5	141	0	0	1	0	8.12	2.01	1.98	2	.0	0		12	4	3
OKAY	75.7	53.0	64.4	- .8	85	16	35	28+	76	0	0	0	0	6.87	1.26	1.68	8	.0	0		10	5	4
STAMPS	75.2	51.3	63.3		87	17	32	5	104	0	0	1	0	12.39		3.53	2	.0	0		10	7	3
TEXARKANA FAA AP	75.0	55.4	65.2		85	16	37	5	61	0	0	0	0	7.22		1.71	22	.0	0		13	4	2
DIVISION			62.1	- 1.1										7.99	2.14			.0					
SOUTH CENTRAL 08																							
ARKADELPHIA 2 N	74.8	50.4	62.6	- 1.1	86	16	32	5	103	0	0	1	0	8.98	3.01	2.87	23	.0	0		8	5	4
CAMDEN 1	74.8	52.9	63.9	- .8	87	17	36	5	86	0	0	0	0	10.51	5.06	2.50	23	.0	0		11	7	5
EL DORADO FAA AP	77.0	52.2	64.6	.2	89	16	33	5	72	0	0	0	0	7.79	1.89	3.31	22	.0	0		10	4	2
FORDYCE	75.5M	53.4M	64.5M	- .2	86	17	37	5	93	0	0	0	0	6.77	.99			.0	0				
MAGNOLIA	74.7	51.4M	63.1M	- 1.8	86	16	32	5	94	0	0	1	0	8.86	2.95	3.20	23	.0	0		12	5	3
MOROBAY LOCK 8	72.7	53.8	63.3		84	20+	38	6+	92	0	0	0	0	9.52	3.92	2.64	23	.0	0		10	6	4
PRESCOTT	75.9	51.9	63.9	- .4	89	16	33	5	84	0	0	0	0	9.60	3.68	2.26	8	.0	0		9	5	4
SPARKMAN	75.2	50.1	62.7		87	18+	30	5	114	0	0	1	0	10.28		2.31	23	.0	0		10	5	5
WARREN 2 WSW	74.2	51.1	62.7	- 2.0	86	18	34	5	107	0	0	0	0	10.28	4.55	2.49	22	.0	0		9	6	5
DIVISION			63.5	- 1.0										9.18	3.38			.0					
SOUTHEAST 09																							
CROSSETT 2 SSE	75.6	47.4	61.5	- 3.2	87	17	29	5	131	0	0	1	0	15.68	10.32	4.50	23	.0	0		13	8	5
DERMOTT 3 NE	74.6	53.7	64.2		85	20+	37	5	94	0	0	0	0	6.32	1.18	1.58	12	.0	0		8	5	3
DUMAS	74.7	53.9	64.3	.0	86	19	37	5	84	0	0	0	0	6.77	1.46	1.50	11	.0	0		8	6	3
EUDORA	73.1	55.1	64.1		84	18	38	5	92	0	0	0	0	9.21		2.52	12	.0	0		10	7	3
MONTICELLO 3 SW	73.1	49.6	61.4	- 2.7	85	17	31	5	152	0	0	1	0	9.04	3.55	2.34	23	.0	0		9	7	4
PINE BLUFF	73.7	51.5	62.6	- 2.6	87	17	35	5	125	0	0	0	0	12.02	6.37	3.25	23	.0	0				[illegible]
PORTLAND	74.5M	53.3M	63.9M		83	17+	36	5	80	0	0	0	0	11.59		3.00	11	.0	0				5
ROHWER 2 NNE	72.7	53.5	63.1		86	18	39	5	113	0	0	0	0	8.88		1.66	1	.0	0		10	8	4
STAR CITY 4 ENE																							
DIVISION			63.1	- 1.2										9.94	4.60			.0					

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION

ARKANSAS
APRIL 1979

STATION	TOTAL	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
* * * NORTHWEST 01																																
BENTONVILLE	4.04	.77	T		.10				.02	T		.69	2.09							.05		.01		.07	.06		.09	.01	.08			.
BERRYVILLE 4 NW	6.09	.78			.05					T		1.47	1.37	.02						T		.96		.43	.34		.66					.
BUFFALO TOWER	5.79	.67	.07		.10					.13		1.70	.80	.13										.53	.80			.73	.13			.
DEER	6.25	1.08			.39					.15	.13	1.72	1.12	T	.04					T				.74	.49	.06	.20		.13			.
EUREKA SPRINGS 3 WNW	4.89	1.05	.04		.12				.01	.15	.04	.81	1.68	.02						T		.19		.20	.26		.24		.08			.
FAYETTEVILLE FAA AP	5.38	.91		.08	.03				.13		.24	2.34		.03					.05		.84		T	.47	.07	.01		.18				.
FAYETTEVILLE EXP STA	4.50	.93	.01		.08	T			.03	.10	.02	1.10	1.48	.03						.03		.38		.17	.12	.02						.
GRAVETTE	3.51	1.20		T	.12				.09		.19	1.23							.07		.40	.04		.08	T			.09				.
GREEN FOREST	2.99	.15							T		T	1.40	.15											.20	.60		.30		.19			.
HARRISON FAA AP	4.50	.29	T	.05	.06				.13		.15	2.16		.06					T		T		.03	.68	.13	.75		.01				.
HUNTSVILLE	5.26	.35		T						.40		1.40	1.78	.10					T			.21		.35	.22			.45				.
JASPER	5.49	.64			.20					.05		1.40	1.75							T				.78	.61		.06					.
LEAD HILL	.	-		-			-		-	-		.	.	-	-	-	-		.	.	-	.		.	.	.	.	-	-	.	-	.
ODELL 3 N	4.13	.32	.10		.11				.06		.06	.56	1.91									.14		.28	.12	.05	.30			.12		.
SILOAM SPRINGS	2.96	.54			.03				T	.08		.97	.73							.16		.13		.02	.20	.02	.01		.07			.
* * * NORTH CENTRAL 02																																
CALICO ROCK	6.52	1.28	.23		.31	T				.16		.60	1.92											.95	1.00		T		.07			.
CLINTON	7.93	2.12	1.15							.18		.28	2.12										T	1.53	.55							.
DAMASCUS 2 NNE	7.86	2.20	1.75		.15								1.75											1.45	.66							.
EVENING SHADE 1 NNE	6.73	2.11	.53		.23					.08		.36	1.12										T	1.14	1.08		T		.08			.
GILBERT	5.59	1.00	.35		.23					.03		1.86	.92		T									.68	.52				T			.
GREERS FERRY DAM	9.03	1.96	3.30		.22	T				.25	.11	.11	.55		T					T			T	1.81	.70	.01			.01			.
MAMMOTH SPRING		-		-	.	-	-		-	-	.	.50	1.60											.54	1.05							.
MARSHALL		1.20			.75							*	1.20											.82	-							.
MELBOURNE 4 WNW	6.11	2.00	.31		.19					.20		.38	1.40		T									.88	.68	T			.07			.
MOUNTAIN HOME 1 NNW	6.45	.85		.02	.24				.53			2.85		.02					T					.84	.87		.15	.08				.
MOUNTAIN HOME C OF ENG	5.92	.76	.38		.27					.25		1.20	1.20											.68	.81	.14	.14		.09			.
MOUNTAIN VIEW	7.41	2.10	.70		.25					.03	T	.38	1.55											1.40	1.00							.
SALEM 2 NNE	5.41	.75	.62		.43					.28		.50	1.00										T	.63	1.05				.15			.
SHIRLEY	6.70	2.10	.68		.14						.15	.20	1.03											1.67	.68	.05						.
YELLVILLE	5.79	.88		.18	.10				.10		T	2.76		T					T					1.63	.08	T	.02	.04				.
* * * NORTHEAST 03																																
ALICIA	8.17	2.84	1.82		.32					.14	.06		1.13	T								T	T	1.27	.59	T	T	T				.
BATESVILLE LIVESTOCK	6.73	1.87	.69		.20				T		.06	1.65		T					T				.03	1.70	.51			.02				.
BATESVILLE L AND D 1	7.36	2.10	2.00		.35				T	.03	.07	.10	.26	T									T	1.23	1.20				.02			.
BEEDEVILLE	8.13	3.07	1.53		.54				.12			1.76			.03					T			.01	.42	.65							.
BLACK ROCK	6.02	*	2.41		.28				.07	.49	T	.52	.22	T										1.40	.63							.
BLYTHEVILLE	9.78	.79	2.67		.65					1.81	.12	T	.96	T	.02							T	.01	1.19	1.18	.23	.15					.
CORNING	8.66	1.95	1.04		.20					.16		.20	.82									.26		1.04	2.95	.04						.
GEORGETOWN	8.33	.54	2.72		.30				T	.34	.16	.26	1.52										T	2.07	.42	T			T			.
JONESBORO	10.86	2.00	2.54		.56					.27	.08	.03	2.08										.02	1.01	2.00	.27						.
JUDD HILL	V14.37	*	7.00		.51				.12			1.27		.10							T		.70	1.80	.88							.
KEISER	8.14	1.52	1.59		.53					.35	.04	.03	.77	.04	T						T	T	.05	1.05	1.46	.51	.20		T			.
LAKE CITY	-		-	.		-				-	-	-		-	.	-		-	-	-	-	-	-	-	-		-	-	-	-	-	.
NEWPORT	9.44	2.00	3.50		.67				.04	.03	.14	.32	.89	.01										1.43	.41							.
PARAGOULD	-		-	-						-	-		-	-	.		-		-		-	-	-	-		-	.	-	-	-	-	.
POCAHONTAS 1	7.81	2.01	.54		.22				.46	.08		1.10	.05	.39								T	.04	1.64	1.19	.02		.06			.01	.
SAINT FRANCIS	10.77	3.85	1.79		.27					.75		.03	.75										.03	.81	2.15	.20	.14					.
SEARCY	8.44	1.23	2.65		.70					.08	.19	.10	1.26										.08	2.00	.15							.
* * * WEST CENTRAL 04																																
ABBOTT	7.04	2.00	.60		.23					.14	.22	1.85	.23							.10		.09		.81	.71				.06			.
ALY	6.59	1.89	.62		.02					T		.72	1.00										.30	2.00	.04					T		.
BIG FORK	7.39	.66	1.31			.01			.09		.13	1.83	.56	.03						.04		.10	.06	2.44	.13							.
BLUE MOUNTAIN DAM	6.62	1.79	.56		.17				.02	.02	.19	.74	.92	.06								T	.07	1.21	.87							.
BOONEVILLE 3 SSE	6.17	1.96	.56		.47				T	T	.33	1.39	.04	.08						T				1.04	.30				T			.
CLARKSVILLE	6.34	1.78	.89		.47				.07		.16	.95	1.02	.04						.03				.50	.32	.03	.05		.03			.
COVE	5.08	1.54	.35		.05				.17	.23	.10	.24	.40	.01						.19	T	.09		1.33	.15				.01	.22		.
DANVILLE	7.33	2.15	1.[illegible]						*	.35	.10	.40	.31	.70									.01	1.63	.67							.
DARDANELLE	5.32	1.70	.62		.07				.07	T	.06	.01	1.63	T	T					.01		T	T	.75	.40	T			T			.
FORT SMITH WSO AP //R	4.80	.54		.12	.02			T	T		.21	1.45		.11					.16		1.03		.02	1.07	T			.05	.02			.
FORT SMITH WATER PLANT	4.06	.33	T		.22				T	.10	.12	.82	1.38	.08						.05		.37		.41	.14	.02			.02			.
GRAVELLY 1 ESE	6.82	2.25	.65		T				T	.35	.12	.58	.90	T						T		T	T	1.70	.25				.02			.
GREENWOOD	4.41	.82	.47								.46	.63	.69	T	.05						.20			.65	.44		T		T			.
HECTOR				-	.					.		-	-	T					T			T	T	.75	.50							.
MENA 3 WSW	7.36	3.13	.28		.03				.07	.16	.15	1.00	.29	.03					T	.18		.07	T	1.61	.16				.02	.18		.
MULBERRY 6 NNE	4.80	.56	.03		.21				[illegible]	.07	.15	1.43	1.20	.10						.03		.10		.47	.37				.04			.
NATURAL DAM	3.21	.34	.04						.17	.04	.05	.64	.80	.08						.11		.51		.33	.08				.02	T		.
OZARK	5.24	.95	.95		.22				T	T	.14	1.85	.43	.01	.05					T				.32	.25	.02			.05			.
OZONE	6.61	1.70	.35		.60					.04	.25	.97	.90											.64	1.03	.13						.
PARKS	7.68	3.30	.40							.25	.15	.80	.60	.15						.10				1.63	.30							.
RATCLIFF	4.98	1.63	.24		.28						.27	1.13	.31						T			T	T	.58	.54					T		.
RUSSELLVILLE	5.29	1.42	.87		.07				.16		.05	.55	1.00							T				.52	.60		.05					.
SUBIACO	5.92	1.43	.83		.42				.10		.21	.65	.61	.07						.03				.86	.67				.04			.
WALDRON	7.97	2.82	.69		.18				T	.10	.30	1.88	.06	.09						.06		.05		1.21	.44				.05	.04		.
* * * CENTRAL 05																																
ALUM FORK	9.14	2.42	1.77		.25				.08	.13	.28	1.20							.02			.18	1.01	1.80								.
BENTON	8.29	.26	1.62		.43				.60	.48	.19	.20	1.19									.06	.59	2.56	.10							.
BISMARCK 2 SE	8.69	.20	1.38		.20				.78	.32		.40	1.95										*	3.45								.
BLAKELY MOUNTAIN DAM	8.[illegible]7	.77	3.52		.31				.11	.12	.20	.08	.48	T						.05		.15	.13	2.18	.07							.
BONNERDALE	8.63	2.50	1.10		.30				.95	.65	.20	T	.50							T		.15	.25	1.15	.80					.08		.
CABOT 4 SW	8.79	1.87	1.20		.47				.23	.67	.19	1.20											1.09	2.38	.09							.
CONWAY	8.40	2.00	1.52	.11	.24				.17		.20	.12	1.37									.13	.08	2.02	.54							.
CRYSTAL VALLEY	9.26	.31	2.14		.43				.07	.20	.18	.19	1.11							T		.03	.54	3.09	.92							.
HOT SPRINGS 1 NNE	6.64	.32	1.08		.30	.02			.35	.15	.19	.38	.44							.05		.04	.27	2.82	.02	T				.01		.
JESSIEVILLE	8.23	1.05	3.10		.24				.05	.05	.22	.11	.65									.05	.20	2.51								.
LAKE MAUMELLE	9.05	.80	1.97		.44				.23	.02	.07	.09	.78	T						T		.07	.09	3.26	1.23							.
LEOLA	9.77	.13	1.72		.30				1.12	.20	.12	.06	1.82							T		.10	.92	3.18						.10		.
LITTLE ROCK FAA AP	9.64	3.31		.23	T			T	.35		.19	1.28							T			T	2.45	1.83								.
MALVERN	7.59	.57	.64		.28				.90		.14	1.02							.03			.16	1.96	1.87						.02		.
NIMROD DAM	6.12	2.00	.90		.10				.08	.05	.12	.40	.65	T						T		.02	*	1.68	.12							.
N LITTLE ROCK WSFO AP	8.83	2.37	T	.50				.65	.06		.20	1.18	T	T					T			.02	1.85	2.60				T				.
OWENSVILLE		.38	2.45		.32				.22	.08	.22	.20		T	T					.01		.18	.55	2.50	.21				T			.
PERRY	6.70	1.86	1.22		.44				.03			.42	.82	T									.20	1.71								.
SHERIDAN 2 S	9.76	1.29	.95		.28				1.25	.36	.20	1.96											2.23	1.24								.
* * * EAST CENTRAL 06																																
ARKANSAS POST	7.51	.09	1.83		.64				1.40	.05		.71	1.07								.01	.06	.80	.82	.03							.
AUGUSTA 2 NW	8.84	1.60	2.88		.56					.11	T	.47	.94										.16	1.66	.46							.
BRINKLEY	8.38	.26	2.72		.18				.35	.19	.20	T	1.25	T									.77	1.72	.74	T						.

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION

STATION	TOTAL	DAY OF MONTH																														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
DES ARC	-	.02	-		-			T	28	03	.12		1 95	T									1 70	1 35								
FORREST CITY	9.90	.47	2.82		.65				20	.31	10	.03	94									T	92	1 60	1 86							
HELENA	10.80	.05	2.41	.20	.35				.23	15	T	24	2 00	T	T							T	80	1 01	3 01	35	T					
KEO	8.14	.60	.82		.35				24	02	11	1 96		02						T		01	1 29	2 72								
MADISON 1 NW	9.63	.30	2.15		.65				.62	.42	06	T	1 01										50	1 82	2 10							
MARIANNA 2 S	8.17	.06	2.28	T	55				26	04	09	07	1 48									17	91	.89	1 36	01						
SAINT CHARLES	11 47	.03	2.65	.05	.45				.77	04	.10	18	2 52	T								T	55	2 10	2 03							
STUTTGART	7.87	.13	2.81	T	.32				.28	13	04		1 69								T	T	56	1 88	13							
STUTTGART 9 ESE	7.57	.08	2.25		.29				.22	.19	.04	11	1 58		02							01	55	1 75	48							
WEST MEMPHIS	11.39	*	4.23		.30				16	.50		40	1 20	20					T			40	25	2 00	1 25	50						
WYNNE	8.51	1.79	1.17		.39				21	29	.17	1.18		01								02	42	1 58	1 28							
* * *																																
SOUTHWEST 07																																
ANTOINE	7.86	.35	1.20		.12				1.88	.15	12	08	78									08	1 05	2 05								
ASHDOWN 2 S	6.19		1.13		.15				82		.11		10						05	10	17		30	2 66	10					40		
ATHENS	6.80	.56	1.51		.02				.99	.13	.26	39	97	T					T	05		.13	16	1 45	03				T	15		
DE QUEEN	6 26	.20	.65		.08				1.20		22	.91	38						07	16		.38	65	1 06	10					20		
DIERKS	5.41	.03	1.03						1.41	.05	16	.09	1 15						T			12	26	94	09					08		
GLENWOOD 4 ENE	8.10	.70	2.72						1.42	11	.25	11	16	T					T	08	01	15	32	1 92	04					11		
HOPE 3 NE	8.50	.07	1.34		.11				1.28	.06	14	12	1 17	T					T	T		13	81	3 04	08					15		
HOPPER 1 E	7.18	.72	.80		17	.01			.61	12	26	60	60			03				03		40	25	2 17	12	02				17		
HORATIO	5.81	.11	.88		.11				81		16	61	36						03	26	13	13	02	1 88	32						T	
LANGLEY	7.55	.65	.75	.05					1.00	.10		50	1 50	T							T	T	2 60	20	10					10	T	
MOUNT IDA 3 SE	6.79	.74	1.56		04				.03	01	14	55	86							04		12	23	2 36	03					08		
MURFREESBORO 2 NNW	7.73	.17	1.57	.01	.41				1.47	.50	13	10	11						02	04		30	51	2 32	05					02		
NASHVILLE EXP STATION //	8.12	.04	1.98		21				1.68	.34	17	12	.59						03	02	03	36	45	1 86	12				T	12		
NATHAN 4 WNW	9.86	.65	2.84		.25				1 50	52	17	18	88		T				T	06		21	15	2 25	15					05		
NEWHOPE 3 E	7.54	.18	.65	.11					1.83	15	23	31	73							03	19	16	46	2 00	41							
ODEN 1 E	6.95	.90	.50						25	20		1 60	90								20	20	T	2 00						20		
OKAY	6 87	1.11	.76		.10			.27	1.68		.13	04									03	47	1 01	1 10						17		
PINE RIDGE	6.88	65	.60		30					10	15	2 20	50	02						05		10	02	2 10						10		
STAMPS	12.39	.88	3.53	.11	.19				.90		07	06	2 24						T	T	03	66	87	2 63	12						09	
TEXARKANA FAA AP	7.22	95	.31		T			.26	.27		20	44							15		44	29	1 71	1 32	30					58		
WASHITA	7 65	2 05	1.15						10	20	10	55	1 10									10	20	2 00	10							
* * *																																
SOUTH CENTRAL 08																																
AMITY 3 NE	-	.12	1.64		.32				1 10	.35	18	10	-						01	12	03	01	50	3.24	04					10		
ARKADELPHIA 2 N	8.98	.05	1.35		17				1 81	.49	11	06	1 05									08	85	2.87						09		
BLUFF CITY 3 SW	10.78	.14	2.30		.24				1 72	16	16		1.82									14	1 00	3 00								
BOUGHTON	9.01	08	1 13		.08				1 57	.42	13	.08	1.57							T		26	78	2 82	05					04		
CAMDEN 1	10.51	.65	1.42	.10	.23	01			1 67	.65	13	T	1 26							T	03	48	1 33	2 50		T				05	T	
EL DORADO FAA AP	7.79	.20	.62	.20				38	1 38		T	63							01		44	40	3 31	02					01	18		
FORDYCE	6.77		1.20		.10				.80	37	20		1.40									20	*	2 50								
GURDON	9.27	.03	1.31		12				1.53	44	09	06	1.47							T		26	1 12	2 84								
MAGNOLIA	8.86	35	1.13	21	.21				10	86	07	.12	1.02							T		93		3 20	23					43		
MORROBAY LOCK 8	9.52	.06	41	52	.10				1 84	1 20			98									37	1 27	2 64						13		
PINEY GROVE	9.82	.18	1.28		.12				1 62	50	12	57	1 06									21	43	3 02					28	43		
PRESCOTT	9.60	82	.38	T	.11			T	2 26	04	16	1 62	T						T		07	20	2 10	1 75	03					06		
SPARKMAN	10.28	05	2.03	.03	.15				1.94	27	13	10	1 37	01						04	T	12	1 73	2 31	T							
TAYLOR	8.68	.10	.89	.30	.03				61				1 60								02	1 62	77	2 12	02					50		
WARREN 2 WSW	10 28	.06	1.03	.53	.14				2.43	16	01	03	1 27									08	2 49	1 78	27							
* * *																																
SOUTHEAST 09																																
ARKANSAS CITY	8.66	21	61	78	32				1 26			22	2 38									07	59	1 85	37							
CROSSETT 2 SSE	15.68	.12	.65	82	37				1 72	1 35		93	3 15									13	1 69	4 50	12					13		
DERMOTT 3 NE	6.32	.22	50	.80	40				1 13	02		16	1 58										.01	1 45	05							
DUMAS	6.77	.08	1.12	52	.23				1 22	T	T	1 50	42							T	T	T	88	72		04				04		
EUDORA	9.21	19	96	55	.19				2 16	54			2 52									T	51	1 15	44					T		
HAMBURG	-	-	-	-	-	-		-	-										-													
MONTICELLO 3 SW	9.04		.52	65	.31				1 45	.02		98	1 22									04	1 25	2 34	26							
PINE BLUFF	12.02	.12	2.25	*	.68				.97	06	05	.07	1 54									60	75	3 25	1 68							
PORTLAND	11 59	.23	1.44	*	.92				2 80	65		3.00	.22										1 20	1 13								
ROHWER 2 NNE	8.88	1.66	1.01	81	.26				1 07	02	T	23	1 51	03						T		T	55	91	78					04		
STAR CITY 4 ENE	-	-	-	-	-	-		-	-	-		-	-	-															-	-	-	

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

STATION		DAY OF MONTH																															AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
• • •																																	
NORTHWEST 01																																	
BENTONVILLE	MAX	62	69	49	46	44	68	66	75	65	57	64	69	66	64	75	78	81	81	67	81	78	78	69	62	71	81	64	54	61	67		67.1
	MIN	41	39	32	34	31	34	37	47	32	28	39	39	45	40	45	52	52	60	53	58	54	54	56	57	55	44	42	32	33	39		43.5
DEER	MAX	59	56	46	49	40	64	62	71	57	56	54	71	70	62	71	75	78	77	74	73	62	57	59	65	73	74	60	55	57	64		63.0
	MIN	52	39	28	30	32	32	34	44	31	32	34	40	43	42	50	51	58	58	57	54	52	51	52	55	56	41	41	36	43	44		43.7
EUREKA SPRINGS 3 WNW	MAX	73	58	47	47	72	66	82	70	58	63	68	74	67	80	84	88	85	78	87	79	69	69	64	74	89	77	60	64	71	78		71.4
	MIN	46	37	32	36	35	33	41	50	32	42	45	52	44	48	52	57	54	57	55	59	54	54	55	53	55	42	43	34	45	40		46.1
FAYETTEVILLE FAA AP	MAX	67	51	51	43	69	73	77	65	59	67	70	70	65	77	81	83	83	69	82	78	69	69	63	72	81	65	54	61	67	74		68.5
	MIN	47	38	35	31	30	39	50	43	34	44	50	43	41	35	41	52	49	57	54	58	54	52	57	56	51	44	36	31	43	37		44.4
FAYETTEVILLE EXP STA	MAX	70	63	50	50	46	68	72	77	64	58	63	69	70	76	81	80	82	82	70	80	78	68	68	63	71	81	64	56	59	66		68.2
	MIN	48	38	33	36	32	36	42	58	32	39	46	56	45	42	46	56	53	63	54	50	54	55	57	56	56	45	43	31	44	39		46.2
GRAVETTE	MAX	72	51	49	47	71	73	78	70	59	65	72	71	66	80	83	85	85	77	84	80	68	71	65	75	84	77	63	63	69	76		71.0
	MIN	47	36	33	34	33	34	47	50	30	44	42	55	45	43	52	55	57	58	55	61	54	53	57	60	57	54	44	30	43	43		46.9
HARRISON FAA AP	MAX	65	49	49	43	69	64	78	67	57	59	63	75	65	78	80	86	82	69	80	80	68	67	61	72	80	62	54	61	67	74		67.5
	MIN	46	41	30	35	35	34	35	43	33	40	46	48	46	42	51	55	52	55	54	57	55	54	56	57	50	45	41	37	46	39		45.3
HUNTSVILLE	MAX	70	65	50	49	70	73	78	65	59	65	68	73	68	77	82	85	84	73	82	80	69	68	61	80	83	75	59	62	68	72		70.4
	MIN	52	40	32	30	28	36	41	52	32	41	41	51	41	37	40	49	49	53	49	55	55	50	55	44	55	44	40	30	41	35		43.3
LEAD HILL	MAX	75	70			65	65	70	65	60	70	65	68	66		80	85	82	76	84	80	70	65	70	65	80	80	65	60	60	70		70.8
	MIN	50	30	33		25	35	40	50	45	50	48	54	44	40	44	50	50	54	55	66	55	52	55	52	40	40	40	40	35	38		45.2
SILOAM SPRINGS	MAX	68	71	51	47	43	70	74	78	67	54	65	72	68	56	78	81	83	83	66	82	79	67	70	63	74	82	66	55	62	68		68.1
	MIN	40	38	35	35	34	37	38	46	34	34	37	53	46	42	42	53	55	57	57	60	55	55	57	53	57	44	42	32	37	39		44.8
• • •																																	
NORTH CENTRAL 02																																	
CALICO ROCK	MAX	65	67	61	62	49	74	68	61	74	60	55	75	82	70	81	81	86	83	77	83	85	76	69	65	75	82	73	61	66	73		72.0
	MIN	53	46	46	29	44	28	35	32	53	41	41	46	50	42	31	40	43	46	48	55	50	56	55	57	55	48	49	36	32	36		44.1
EVENING SHADE 1 NNE	MAX	62	58	58	54	70	65	79	70	61	55	75	81	69	80	82	82	79	79	82	84	70	68	65	76	79	73	67	65	73	73		71.1
	MIN	45	47	35	45	28	37	39	50	45	37	38	54	52	34	44	45	49	52	59	57	56	60	56	64	54	50	39	32	36	38		45.9
GILBERT	MAX	68	61	59	55	74	70	81	75	62	60	72	81	72	82	82	87	84	72	83	83	74	68	66	78	84	77	64	66	73	77		73.0
	MIN	48	47	29	44	27	36	31	59	35	42	48	43	42	31	38	42	46	52	48	52	53	53	55	58	49	50	37	31	38	36		43.3
GREERS FERRY DAM	MAX	70	65	60	61	54	69	69	80	64	64	65	76	81	72	78	80	84	82	75	82	83	71	65	67	75	79	71	65	67	71		71.5
	MIN	49	48	37	40	29	34	35	41	41	40	40	56	53	37	47	46	51	53	57	57	57	58	58	59	60	53	40	34	44	42		46.5
MAMMOTH SPRING	MAX	62	60	59	55	72	69	81	72	55	58	73	82	80	75	81	79	80	82	83	84	76	70	65	76	82	73	69	65	73	74		72.2
	MIN	46	46	32	44	27	35	32	55	41	36	48	54	32	50	41	45	51	50	58	55	59	62	58	63	59	45	36	29	35	36		45.3
MARSHALL	MAX																																
	MIN		45	43	38	32	35	33	43	40	33	34	40	38	39	38	40	41										33	32	41	42		
MOUNTAIN HOME 1 NNW	MAX	65	60	56	51	71	66	79	73	60	55	70	79	67	75	80	85	82	76	82	80	75	72	67	75	83	77	58	66	70	74		71.0
	MIN	45	39	27	43	27	29	38	38	35	34	42	45	42	44	43	45	49	52	57	59	54	52	57	57	56	48	41	35	38	42		43.8
MOUNTAIN HOME C OF ENG	MAX	60	65	54	56	44	71	58	77	67	57	54	70	79	68	75	80	85	82	76	82	82	70	72	63	75	83	67	60	64	70		68.9
	MIN	44	42	29	33	33	33	34	41	37	37	39	46	45	33	45	46	51	53	57	52	54	57	55	55	50	45	37	30	37	35		42.8
MOUNTAIN VIEW	MAX	67	68	54	60	60	68	59	78	65	62	65	75	80	73	78	81	85	81	75	81	82	68	65	67	75	81	69	61	65	70		70.6
	MIN	46	46	33	33	30	33	35	35	36	36	40	49	47	36	40	45	52	52	54	56	56	59	56	56	57	51	39	32	35	37		43.7
YELLVILLE	MAX	63	62	58	49	72	62	79	70	58	58	73	79	70	79	80	85	81	77	82	83	72	70	64	74	83	80	64	65	71	75		71.3
	MIN	47	45	29	42	27	36	31	47	35	41	46	47	41	33	39	43	50	50	49	50	53	53	57	59	46	48	37	29	37	35		42.7
• • •																																	
NORTHEAST 03																																	
ALICIA	MAX	63	62	58	57	65	63	77	76	65	56	76	79	74	76	75	79	79	79	82	84	75	71	67	76	70	74	69	68	73	74		71.4
	MIN	49	48	39	45	34	40	37	56	44	39	52	55	55	43	44	45	55	54	59	57	62	60	58	62	65	53	45	38	46	45		49.5
BATESVILLE LIVESTOCK	MAX	64	63	63	54	67	67	78	74	62	59	73	79	79	77	78	83	79	76	82	81	78	66	64	74	79	73	67	65	71	72		71.6
	MIN	46	46	35	44	29	39	34	58	42	38	50	54	51	40	50	49	50	52	58	55	57	58	57	61	56	50	40	34	43	40		47.2
BATESVILLE L AND D 1	MAX	65	66	57	57	67	65	77	75	65	60	76	79	77	76	77	83	79	77	82	83	80	70	67	75	78	78	69	67	72	73		72.4
	MIN	48	48	38	45	30	42	35	58	45	41	53	52	53	37	46	45	50	52	60	54	53	59	58	63	57	54	40	34	43	40		47.8
BEEDEVILLE	MAX	64	66	58	57	64	60	78	68	64	58	80	75	80	71	79	82	81	85	85	82	73	66	69	75	78	71	64	68	70	71		71.4
	MIN	49	50	40	46	35	40	39	56	44	40	50	45	57	51	52	50	54	58	60	58	60	60	58	64	55	45	42	38	44	46		49.5
BLYTHEVILLE	MAX	68	65	58	59	55	63	55	76	65	49	68	79	81	68	75	72	75	76	77	80	84	73	67	68	70	76	66	71	63	69		69.0
	MIN	49	51	41	46	39	36	42	50	43	40	44	57	54	45	52	56	54	56	59	64	62	60	60	60	62	53	47	41	50	49		50.7
CORNING	MAX	61	60	58	54	63	59	76	73	55	56	77	82	76	75	79	74	75	79	80	84	70	69	65	74	79	76	64	66	71	72		70.1
	MIN	47	48	38	45	35	35	38	55	42	37	50	56	51	42	47	48	51	50	58	54	60	59	58	60	63	52	44	36	46	43		48.3
JONESBORO	MAX	64	64	62	50	54	63	53	77	66	50	67	78	81	78	75	77	77	75	80	82	83	75	65	67	73	77	68	69	64	70		69.5
	MIN	49	50	41	46	34	37	36	51	44	38	45	57	55	42	51	49	54	55	54	55	60	60	59	60	60	54	45	37	46	46		49.0
JUDD HILL	MAX	70	69	58	56	64	62	67	70	65	58	80	81	70	72	75	79	78	80	82	83	82	79	78	74	78	68	68	75	78	72		72.4
	MIN	52	51	41	47	36	38	39	52	40	41	53	56	51	52	54	45	55	57	59	58	59	59	57	62	56	56	47	42	45	40		50.0
KEISER	MAX	69	67	58	58	55	62	52	77	65	48	67	79	80	67	74	74	77	75	80	80	83	76	64	69	72	76	65	69	62	69		69.0
	MIN	50	54	41	43	35	36	38	46	43	40	41	56	55	43	48	50	53	57	59	55	60	60	59	50	62	55	46	40	46	49		49.0
NEWPORT	MAX	62	63	58	57	54	63	53	75	67	56	67	77	78	71	74	77	81	78	78	82	82	72	64	68	73	78	69	68	66	69		69.3
	MIN	42	42	35	37	31	36	34	43	40	35	38	51	50	40	48	46	48	51	56	52	57	55	52	55	57	49	41	36	50	41		44.9
PARAGOULD	MAX																																
	MIN																																
POCAHONTAS 1	MAX	62	61	55	55	64	63	75	74	63	52	76	80	76	76	78	74	74	76	82	84	78	68	65	74	78	76	69	66	70	70		70.5
	MIN	47	47	36	45	31	37	37	56	43	39	50	56	53	39	51	48	51	55	60	54	46	60	59	62	62	52	41	36	41	42		47.9
SEARCY	MAX	65	62	58	56	67	66	79	74	67	59	77	82	73	78	78	84	81	79	83	87	75	70	73	76	79	77	68	67	71	74		72.8
	MIN	50	49	39	45	31	45	38	58	41	43	55	53	56	40	50	47	52	54	60	55	60	59	59	60	56	56	41	36	52	45		49.5

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

STATION		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	AVERAGE
■ ■ ■																																	
WEST CENTRAL 04																																	
BLUE MOUNTAIN DAM	MAX	76	71	54	58	48	73	67	82	70	67	65	73	80	73	80	80	86	81	69	84	76	71	62	68	74	84	72	69	67	73		71.8
	MIN	54	41	39	43	29	34	40	47	42	41	45	50	50	38	45	53	53	61	55	60	60	59	58	59	57	53	42	39	44	44		47.8
BOONEVILLE 3 SSE	MAX	74	63	56	50	74	70	83	76	67	62	72	79	72	82	83	89	89	75	86	79	72	67	69	72	86	83	69	67	73	77		73.9
	MIN	55	46	37	40	30	49	41	58	38	43	51	57	49	40	52	57	58	61	58	52	59	59	58	59	56	47	44	37	50	43		49.5
CLARKSVILLE	MAX	74	68	55	58	49	71	66	81	68	65	64	70	77	73	80	79	85	83	71	83	80	72	69	69	75	84	72	61	66	71		71.3
	MIN	54	47	37	41	28	31	38	42	35	41	43	44	45	36	44	47	51	57	53	57	57	57	59	59	54	51	40	32	37	39		45.2
DARDANELLE	MAX	70	62	58	55	70	67	81	74	65	60	73	80	72	79	79	86	83	78	85	81	71	68	68	73	83	80	67	66	72	75		72.7
	MIN	53	48	38	45	31	41	36	57	40	43	53	48	53	39	47	48	52	62	55	60	59	58	57	59	55	53	42	36	49	42		48.6
FORT SMITH WSO AP	MAX	70	56	52	49	71	69	80	70	64	61	74	75	70	78	80	86	86	66	83	79	74	66	65	76	86	70	60	63	69	75		70.8
	MIN	52	46	40	36	32	45	42	49	37	46	55	51	48	41	49	54	56	59	56	61	58	60	60	62	58	51	44	36	51	44		49.3
FORT SMITH WATER PLANT	MAX	72	66	56	49	69	70	80	77	65	63	71	74	71	78	80	84	83	82	84	81	72	70	70	75	84	82	67	64	69	73		72.7
	MIN	56	43	34	39	28	40	39	57	34	43	50	45	47	35	45	47	48	53	55	57	55	52	57	58	51	48	40	31	48	41		45.9
HECTOR	MAX													73	82	81	85	86	84	83	82	72	72	69	74	84	80	77	71	75	76		
	MIN													48	35	41	45	51	49	50	52	51	51	56	59	50	49	45	30	37	38		
MENA 3 WSW	MAX	73	66	55	52	71	78	79	66	68	65	72	78	69	79	82	85	84	74	80	75	69	67	66	77	83	77	70	65	71	75		72.4
	MIN	59	44	39	39	26	38	41	55	36	45	57	46	46	38	42	48	50	59	49	59	58	59	57	59	53	52	38	32	44	39		46.9
OZARK	MAX	69	62	56	50	71	68	79	73	63	61	70	77	74	80	80	85	82	82	82	80	73	69	69	72	83	80	65	65	72	72		72.1
	MIN	53	47	36	43	31	42	43	59	39	43	54	50	49	40	48	48	55	63	60	61	59	61	59	60	58	50	46	36	50	50		49.8
RUSSELLVILLE	MAX	76	76	59	60	50	68	67	81	70	70	69	75	80	80	79	85	86	87		85	84				74	84	74	66	66	72		74.0
	MIN	53	49	38	40	31	33	38	40	42	43	44	55	50	40	42	53	55	57	55	56	56	57	59	58	54	53	43	34	36	44		46.9
SUBIACO	MAX	71	63	59	50	70	67	83	75	65	60	73	78	72	81	80	85	88	78	85	81	73	68	67	77	87	81	66	66	72	75		73.2
	MIN	54	47	37	42	31	45	40	58	40	42	53	52	50	41	47	53	55	61	57	60	60	58	58	59	56	52	44	37	50	47		49.5
WALDRON	MAX	78	65	58	51	74	80	80	76	66	67	75	79	76	81	85	87	87	85	84	82	71	70	70	77	86	85	71	67	74	78		75.5
	MIN	62	47	37	40	28	40	43	51	52	45	55	52	48	39	45	49	56	60	50	60	60	61	58	60	54	50	42	38	48	42		49.1
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CENTRAL 05																																	
ALUM FORK	MAX	77	66	58	57	70	70	80	75	66	65	74	80	80	79	80	87	86	83	84	82	73	69	70	76	83	82	71	69	72	77		74.7
	MIN	54	46	40	43	30	43	39	54	43	42	54	49	55	41	47	54	52	58	55	56	58	58	58	64	54	55	42	38	47	46		49.2
BENTON	MAX	73	67	60	57	67	63	81	69	65	61	79	81	79	81	78	86	85	81	86	78	72	72	72	78	82	79	73	77	70	75		74.2
	MIN	59	46	41	42	30	49	39	42	39	43	58	49	48	47	45	46	50	47	57	55	57	59	58	54	54	58	51	38	47	44		48.4
BLAKELY MOUNTAIN DAM	MAX	76	68	59	60	50	71	71	80	70	71	67	74	81	74	79	82	86	85	71	83	71	72	62	71	74	83	72	72	69	71		72.5
	MIN	58	48	42	42	30	32	37	38	38	39	44	45	41	37	39	44	45	48	51	52	56	58	59	59	50	52	39	35	39	41		44.6
CABOT 4 SW	MAX	65	65	58	55	69	68	80	74	65	60	78	82	74	83	78	83	82	75	83	81	71	69	70	75	79	76	70	65	72	72		72.6
	MIN	51	47	40	47	32	42	39	56	40	40	55	57	55	42	48	48	56	59	61	57	61	51	59	55	56	56	42	37	51	47		49.6
CONWAY	MAX	71	66	62	55	72	69	83	77	66	62	77	82	76	80	79	85	85	79	85	83	75	70	69	74	81	76	67	66	73	74		74.0
	MIN	61	49	39	47	31	44	37	57	42	42	54	54	54	41	50	50	56	57	59	59	59	59	58	57	57	57	43	38	52	44		50.2
HOT SPRINGS 1 NNE	MAX	76	68	60	61	51	71	71	82	64	69	68	73	80	74	79	82	86	86	74	85	71	71	62	72	72	82	72	74	68	70		72.5
	MIN	60	46	39	40	32	33	41	43	41	43	44	54	53	44	49	52	52	62	58	60	58	58	58	60	58	57	45	40	43	47		49.0
LEOLA	MAX	73	66	62	55	66	70	80	68	68	67	81	82	74	80	80	86	85	77	84	74	73	67	75	76	83	73	73	67	71	76		73.7
	MIN	61	47	44	47	30	42	40	55	40	44	58	53	54	41	45	46	50	59	57	56	60	60	59	57	53	50	41	40	49	45		49.4
LITTLE ROCK FAA AP	MAX	69	64	60	54	72	59	84	69	64	63	81	83	74	80	78	84	84	77	84	80	76	66	73	75	81	73	73	67	73	75		73.2
	MIN	57	49	44	41	35	46	42	53	45	46	60	54	54	46	51	50	54	62	64	59	64	62	60	59	57	56	48	44	53	51		52.2
MALVERN	MAX	71	65	60	54	70	70	82	76	69	68	76	83	79	80	82	87	87	79	85	82	74	72	75	76	85	80	75	68	72	76		75.3
	MIN	62	41	42	45	30	40	38	54	38	44	61	46	52	40	44	45	47	59	55	58	57	59	58	60	51	60	40	38	49	44		48.6
NIMROD DAM	MAX	71	68	58	59	48	69	67	79	66	64	69	74	79	70	78	80	85	85	74	85	78	73	62	69	75	84	75	69	66	71		71.7
	MIN	51	45	36	40	28	32	37	43	39	41	43	49	48	39	44	50	51	56	51	53	57	55	56	57	52	49	41	39	45	40		45.6
N LITTLE ROCK WSFO AP	MAX	66	60	58	51	70	57	82	66	62	60	78	81	71	79	76	83	82	74	84	80	70	64	70	74	78	69	69	65	71	72		70.7
	MIN	51	45	38	40	36	46	40	50	43	41	58	56	54	51	55	57	58	60	62	60	59	58	58	58	61	55	48	42	52	51		51.4
SHERIDAN 2 S	MAX	74	65	63	58	70	68	82	74	68	67	80	82	74	79	80	86	86	79	84	80	79	67	75	77	83	76	73	68	71	77		74.8
	MIN	60	49	42	42	28	38	38	49	40	45	48	57	49	39	42	43	50	56	49	59	59	58	59	55	59	59	38	38	50	42		48.0
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EAST CENTRAL 06																																	
ARKANSAS POST	MAX	75	73	61	59	65	66	78	75	66	66	77	80	73	77	78	84	84	81	83	79	71	69	75	79	81	78	75	67	70	77		74.1
	MIN	62	53	48	50	38	47	46	65	45	46	61	60	61	51	51	52	57	61	65	61	61	61	60	66	64	61	49	46	52	50		55.0
BRINKLEY	MAX	73	71	59	60	52	65	58	78	61	54	68	77	81	70	75	71	81	82	71	83	81	69	64	69	76	78	68	70	64	70		70.0
	MIN	53	54	42	44	36	43	41	45	44	42	44	58	58	43	51	51	57	58	62	59	61	59	59	62	64	58	41	39	51	50		51.0
DES ARC	MAX	65	68	65	48	52	54	79	75	65	59	79	82	72	80	78	86	81	78	84	78	76	73	66	69	79	71	68	66	70	72		71.3
	MIN	58	57	42	37	42	43	41	53	53	53	55	58	56	46	54	56	55	60	63	61	60	57	57	58	62	56	55	41	52	51		53.1
FORREST CITY	MAX	70	67	59	59	63	64	78	78	65	58	78	81	73	75	77	81	82	81	82	85	78	69	69	76	79	76	70	64	70	72		72.6
	MIN	52	51	41	47	33	41	43	55	44	40	56	56	57	43	52	54	58	60	62	59	60	59	59	59	65	55	45	39	50	50		51.5
HELENA	MAX	75	75	65	63	59	63	62	78	66	59	66	78	77	71	75	78	82	83	79	81	82	65	62	67	71	76	65	73	65	69		71.0
	MIN	58	56	45	44	35	39	42	48	43	43	42	57	58	46	52	50	55	58	61	58	60	58	58	60	62	62	45	43	47	49		51.1
KEO	MAX	69	66	59	56	67	65	79	71	65	59	78	81	73	75	75	81	81	74	82	78	71	68	72	75	78	74	72	65	70	72		71.7
	MIN	56	49	42	48	36	46	42	55	43	44	56	57	57	48	51	51	56	61	62	58	61	59	59	59	62	58	47	43	52	50		52.3
MARIANNA 2 S	MAX	75	73	61	60	63	63	77	73	67	62	79	79	72	75	78	82	84	80	83	82	75	65	70	76	79	76	71	65	70	74		73.0
	MIN	56	54	43	48	37	42	43	55	45	43	59	57	57	46	52	52	58	60	62	61	62	59	61	62	64	56	47	43	51	49		52.8
SAINT CHARLES	MAX	74	75	56	60	57	56	63	79	70	69	73	73	78	77	75	77	81	82	82	82	81	70	64	69	77	81	78	80	71	71		72.7
	MIN	60	52	40	46	36	36	46	54	46	42	44	52	59		48	53	57	57	64	63	63	60	59	63	65	62	48	48	50	48		52.4
STUTTGART 9 ESE	MAX	74	73	61	62	56	64	62	77	67	59	69	77	80	70	75	77	82	83	76	82	79	71	65	71	77	79	68	71	64	69		71.3
	MIN	57	50	43	44	36	45	42	50	42	42	48	57	57	48	50	50	56	61	63	61	60	58	58	60	64	58	47	43	51	48		51.6

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

STATION		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	AVERAGE
WEST MEMPHIS	MAX	66	63	62	61	62	61	77	76	64	59	78	77	70	73	76	81	80	81	82	82	81	66	71	70	75	74	64	63	69	74		71.3
	MIN	55	55	47	43	38	42	43	56	43	47	42	59	55	45	51	55	55	52	62	59	63	59	61	64	57	56	47	42	51	48		51.7
WYNNE	MAX	67	64	57	55	62	62	76	75	54	56	75	78	71	74	76	85	82	77	83	80	78	66	67	75	78	76	65	64	68	75		70.7
	MIN	50	50	40	40	34	40	42	54	44	40	49	57	55	43	51	54	58	59	60	60	61	59	58	62	64	55	46	40	51	49		50.8
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SOUTHWEST 07																																	
DE QUEEN	MAX	77	74	66	58	67	72	80	78	80	72	70	74	79	76	80	85	86	85	78	80	76	76	71	75	81	85	80	76	70	70		75.9
	MIN	62	43	43	44	31	45	48	54	40	47	58	49	53	42	47	50	52	58	54	62	59	60	57	59	58	56	43	38	49	45		50.2
HOPE 3 NE	MAX	73	70	58	62	53	71	80	79	77	70	75	79	81	75	80	84	87	84	73	84	74	75	62	65	80	84	75	75	69	70		74.1
	MIN	56	45	44	44	32	33	44	47	44	44	46	55	55	45	48	49	51	54	55	58	59	59	58	58	55	57	43	42	45	46		49.0
MOUNT IDA 3 SE	MAX	77	70	56	57	49	71	70	78	70	68	68	72	80	71	78	82	85	85	70	83	69	71	61	69	75	82	70	72	66	69		71.5
	MIN	56	47	38	39	26	27	39	42	36	38	44	56	48	36	40	47	47	49	50	50	59	53	53	59	52	53	38	34	36	39		44.4
MURFREESBORO 2 NNW	MAX	75	67	57	56	52	69	80	81	69	70	72	75	81			83	86	85	69	83	71	74	62	66	74	83	76	72	69	70		72.4
	MIN	53	43	42	43	29	32	42	54	41	43	45	51	52			46	50	55	54	58	59	59	59	59	55	58	41	37	42	44		48.1
NASHVILLE EXP STATION	MAX	72	68	57	58	50	68	77	76	71	69	70	74	78	74	77	81	83	83	69	81	70	72	62	65	78	82	76	73	67	69		71.7
	MIN	60	43	43	43	32	45	47	52	40	46	46	54	53	47	49	52	53	60	56	64	60	60	58	60	56	57	44	38	48	47		50.4
OKAY	MAX	73	68	61	61	69	78	77	80	80	73	76	79	76	80	84	85	84	81	82	78	73	71	66	80	83	82	77	72	67	76		75.7
	MIN	62	48	45	48	35	47	48	57	49	48	59	60	55	48	50	53	55	62	58	62	58	58	58	61	64	60	47	35	50	50		53.0
STAMPS	MAX	72	72	59	62	55	60	81	78	78	72	75	80	84	78	81	85	87	83	78	81	77	75	72	65	81	85	78	81	65	75		75.2
	MIN	62	46	47	47	32	42	46	55	41	47	47	57	51	45	47	52	52	61	57	63	60	60	61	57	59	62	43	41	50	48		51.3
TEXARKANA FAA AP	MAX	71	70	60	60	71	80	77	83	81	75	78	81	74	80	81	85	82	77	80	71	72	67	66	78	83	83	74	70	65	75		75.0
	MIN	63	50	49	48	37	49	50	59	48	50	63	64	57	47	55	58	57	63	57	63	62	63	62	62	66	63	50	46	51	50		55.4
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SOUTH CENTRAL 08																																	
ARKADELPHIA 2 N	MAX	72	67	62	59	70	75	81	72	69	69	80	82	74	80	84	86	85	74	84	78	73	69	71	75	84	78	75	68	71	77		74.8
	MIN	62	45	44	47	32	41	42	55	43	45	59	50	52	43	46	48	51	60	55	58	60	60	59	60	54	60	43	41	50	46		50.4
CAMDEN 1	MAX	74	73	61	62	60	73	79	81	74	70	74	81	85	76	80	83	87	85	74	84	74	74	64	73	77	83	75	75	68	66		74.8
	MIN	65	48	48	49	36	40	48	52	46	47	48	56	57	50	54	53	55	59	61	60	60	60	59	59	57	60	51	50	49	49		52.9
EL DORADO FAA AP	MAX	78	63	63	60	73	83	82	78	74	75	79	85	80	82	86	89	87	78	86	72	77	65	76	79	87	80	80	70	63	79		77.0
	MIN	62	51	50	39	33	44	47	57	46	50	60	60	52	48	48	50	52	61	58	60	62	62	63	57	57	51	45	45	50	45		52.2
FORDYCE	MAX	74	72	67	63	58	70	72	80	77	74	78		82	76		82	86	85	80	83	81	73		71	76	81	78	75	69			75.5
	MIN	61	52	47	52	37	48		47	47	42	47		59	45		52	58	66	62	65	57		65	64	62	65	52	39	44			53.4
MAGNOLIA	MAX	72	67	61	55	71	79	79	77	76	74	79	81	76	79	84	86	84	74	82	74	75	64	67	78	82	80	75	71	65	75		74.7
	MIN	62	48	47	48	32	44	47	55	42	42	61	59	56	47	47	52	52	61	57	57	59		58	56	59	61	44	42	49	46		51.4
MOROBAY LOCK 8	MAX	74	75	60	56	58	69	77	77	71	68	71	75	78	74	75	79	84	81	77	84	73	71	66	74	78	79	75	74	67	60		72.7
	MIN	62	51	49	49	38	38	52	52	49	48	49	59	58	54	52	54	56	60	62	61	61	60	60	56	58	61	51	51	51	51		53.8
PRESCOTT	MAX	72	65	63	58	72	81	82	73	70	73	81	82	77	81	85	89	88	75	86	78	75	70	67	78	85	77	76	69	72	78		75.9
	MIN	62	47	45	49	33	45	45	55	42	42	60	54	55	47	50	52	55	61	58	61	60	60	59	60	57	57	45	43	50	49		51.9
SPARKMAN	MAX	73	73	62	63	58	73	76	81	68	70	75	81	83	75	83	85	87	87	78	85	70	75	66	75	77	85	76	75	70	72		75.2
	MIN	61	46	46	47	30	40	40	55	42	45	50	55	52	42	45	42	50	60	59	58	60	59	59	58	64	60	42	40	51	45		50.1
WARREN 2 WSW	MAX	75	76	73	61	60	69	71	78	68	68	79	78	79	76	78	82	85	86	79	82	72	70	66	76	77	83	73	73	67	65		74.2
	MIN	61	50	47	48	34	38	45	53	43	45	47	58	57	48	47	49	49	60	61	54	60	59	58	56	58	62	46	45	50	45		51.1
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SOUTHEAST 09																																	
CROSSETT 2 SSE	MAX	82	80	62	56	62	70	80	80	74	70	73	79	79	77	80	82	87	85	80	84	84	71	66	75	80	83	77	76	70	63		75.6
	MIN	57	52	47	48	29	37	40	47	43	40	47	55	56	41	40	44	46	49	55	53	53	58	58	53	56	54	40	41	42	41		47.4
DERMOTT 3 NE	MAX	82	79	63	57	62	68	69	80	76	64	72	72	80	72	83	80	85	84	82	85	75	74	70	79	81	82	70	74	73	65		74.6
	MIN	62	55	50	50	37	48	46	52	45	45	50	60	62	48	51	50	53	60	63	59	60	61	62	63	62	65	48	48	51	45		53.7
DUMAS	MAX	78	74	60	60	68	66	80	72	68	66	78	81	72	77	78	85	84	80	86	81	72	69	79	80	82	78	73	66	71	78		74.7
	MIN	61	54	49	50	37	44	45	55	45	45	63	59	61	48	49	50	54	61	65	58	62	62	60	60	64	62	47	48	52	48		53.9
EUDORA	MAX	79	80	62	56	65	61	73	74	71	64	74	80	75	70	75	79	83	84	81	82	76	72	68	78	79	79	73	72	65	64		73.1
	MIN	54	57	51	52	38	45	53	52	48	47	49	61	63	49	50	53	56	63	64	62	64	62	62	65	62	65	49	54	53	49		55.1
MONTICELLO 3 SW	MAX	78	77	63	58	59	68	69	80	68	65	71	78	80	75	78	80	85	84	81	83	74	68	67	74	78	81	72	72	66	62		73.1
	MIN	47	51	48	49	31	42	49	52	42	45	48	61	58	47	45	48	52	61	66	62	47	45	51	58	58	62	42	42	35	43		49.6
PINE BLUFF	MAX	74	75	63	60	57	72	64	81	67	61	71	79	81	72	79	78	87	84	80	85	79	74	65	75	80	81	73	76	67	71		73.7
	MIN	62	49	45	45	35	38	44	48	44	44	45	58	58	47	50	50	56	58	62	60	62	60	59	58	59	61	47	44	48	48		51.5
PORTLAND	MAX	78	76	59	64	66	72	72		71	69	80	77	71	76	78	83	83	78	82	75	72	72	77	80	80	79	73	71	72	75		74.5
	MIN	60	55	45	50	36	43	58		48	46	58	59	61	46	49	52	54	60	62	53	58	59	58	62	59	63	48	48	49	46		53.3
ROHWER 2 NNE	MAX	78	75	63	58	59	65	65	78	68	62	72	79	78	72	76	77	82	86	80	82	78	68	66	72	78	80	68	72	68	76		72.7
	MIN	61	54	48	48	39	45	46	53	46	45	47	60	62	49	50	53	54	62	65	63	60	54	48	64	65	63	49	49	53	51		53.5
STAR CITY 4 ENE	MAX																																
	MIN																																

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY SOIL TEMPERATURES

STATION	DEPTH	TIME	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	AVERAGE
HOPE 3 NE	(IN)																																	
	4	MAX	73	69	65	67	64	75	79	75	75	78	76	75	83	82	84	85	87	84	72	84	77	77	66	71	82	85	79	81	83	79		77.1
		MIN	62	56	54	53	47	47	52	54	54	53	56	67	60	57	56	68	58	60	64	64	66	66	66	64	65	64	57	57	57	60		58.8
KEISER	(IN)																																	
	2	MAX	70	67	73	71	62	73	64	79	71	56	72	77	84	80	80	83	92	93	93	88	91	85	67	68	75	83	80	81	83	79		77.3
		MIN	56	57	44	45	40	40	38	43	48	43	43	58	57	47	46	52	55	57	61	59	62	63	62	63	63	64	52	47	53	53		52.4
	4	MAX	64	60	63	61	57	61	57	68	63	53	62	67	72	71	70	73	79	80	80	76	80	74	66	65	67	75	71	70	73	70		68.3
		MIN	56	56	42	47	43	45	44	44	51	41	46	57	59	51	56	54	55	58	60	62	61	65	63	62	64	65	55	53	52	56		54.1
MARIANNA 2 S	(IN)																																	
	4	MAX	66	63	62	63	63	63	65	66	62	60	69	68	68	71	71	73	74	74	79	73	72	65	65	72	79	74	69	71	71	72		68.8
		MIN	60	58	54	55	48	54	50	57	53	50	57	59	62	58	58	59	60	64	66	64	65	62	62	63	66	65	58	57	60	59		58.8
ROHWER 2 NNE	(IN)																																	
	4	MAX	78	73	67	54	66	72	73	72	60	74	64	70	78	75	81	79	81	81	80	80	76	67	62	71	81	86	73	81	58	76		73.0
		MIN	60	57	51	51	41	43	47	52	48	47	47	61	62	51	53	53	55	58	62	60	61	61	60	60	64	64	53	52	55	51		54.7
STUTTGART 9 ESE	(IN)																																	
	4	MAX	62	61	59	59	53	58	61	63	53	61	56	61	68	62	68	68	69	73	66	73	69	63	59	63	71	74	66	67	66	70		64.1
		MIN	55	54	48	48	43	43	46	46	48	47	48	56	56	55	51	52	53	55	58	60	60	59	58	58	60	62	53	51	50	54		52.9

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EVAPORATION AND WIND

STATION		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	TOTAL OR AVG.
• • • NORTH CENTRAL 02																																	
MOUNTAIN HOME C OF ENG	EVAP	.18	.08	.11	.14	.06	.06	.30	.28	.10	.14	-	-	.26	.07	.21	.21	.29	.28	.10	.19	.17	.10	.11	.05	.11	.22	.05	.26	.15	.17		4.77B
	WIND	-	-	-	-	24	42	30	84	53	31	44	21	40	25	28	11	25	24	17	20	24	18	57	36	13	37	22	22	14	18		900B
	MAX		-	62	-	-	-	-	75	64	70	59	61	78	75	81	86	87	86	76	82	83	73	69	62	75	88	79	69	76	74		74.6
	MIN	-	-	39	-	-	-	-	43	46	45	45	50	53	49	49	55	57	57	57	60	62	62	59	58	61	55	52	44	44	50		52.2
• • • NORTHEAST 03																																	
KEISER	EVAP	-	-	.19	.19	.15	.28	.14	.23	.15	.08	.10	-	.22	.18	.27	.21	.26	.24	.27	.17	.24	.08	.07	.07	.05	.41	.16	.18	.20	.26		5.61B
	WIND	-	-	124	●	200	135	97	102	122	88	122	205	148	43	76	35	52	66	70	46	66	79	98	133	87	97	55	52	44	73		2695B
• • • WEST CENTRAL 04																																	
BLUE MOUNTAIN DAM	EVAP	.11	.04	.10	.07	.03	.13	.18	.17	.04	.18	.09	.13	.18	.22	.18	.15	.23	.22	.03	.23	.09	.08	.01	.02	.07	.23	.23	.11	.14	.15		3.84
	WIND	38	38	25	38	20	17	59	59	32	47	72	37	28	18	17	37	29	35	23	43	25	28	57	18	14	41	26	19	14	17		971
RUSSELLVILLE	EVAP		-	-	.02	●	.10	.20	.11	.02	.05	.48	-	-	-	.03	.02	.60	.50	●	.15	.10	.04	.50	-	.05	.25	.20	.25	.02	.03		4.85B
	WIND	37	52	40	34	47	27	34	78	55	47	58	58	37	35	31	34	29	36	27	49	49	29	88	47	33	61	52	37	30	32		1303
	MAX	77	78	73	64	45	48	40	78	74	73	72	71	73	74	81	80	82	83	83	84	84	89	66	70	74	65	60	52	85	85		72.1
	MIN	42	43	45	42	29	35	38	37	45	44	44	44	45	46	45	53	55	57	56	58	57	55	59	60	61	60	41	32	43	42		47.1
• • • CENTRAL 05																																	
BLAKELY MOUNTAIN DAM	EVAP	.19	-	.07	.07	.06	.13	.18	.14	.04	.12	.16	.02	.15	.20	.17	.19	.19	.18	.04	.19	.10	.12	-	.12	.12	.20	.25	.17	.16	.14		4.15B
	WIND	22	36	40	33	30	17	29	26	37	33	45	15	31	28	13	15	13	12	2	19	10	22	57	16	7	36	43	45	20	12		764
• • • EAST CENTRAL 06																																	
STUTTGART 9 ESE	EVAP	.09	.36	.15	.13	.15	.19	.16	.29	.09	.15	.11		.21	.21	.23	.23	.24	.23	.12	.27	.15	.05	.04	.09	.17	.19	.22	.24	.21	.20		5.35B
	WIND	85	140	79	76	115	67	38	147	147	58	96	143	87	57	37	26	28	16	29	61	53	43	94	58	65	80	67	83	24	38		2137
	MAX	76	75	70	72	59	72	74	80	66	75	64	75	86	78	84	86	89	92	79	87	81	74	63	74	83	87	77	79	81	83		77.4
	MIN	61	55	47	48	40	42	49	49	47	46	47	59	61	55	56	56	61	63	65	61	63	60	60	62	66	63	52	47	50	53		54.8
• • • SOUTHWEST 07																																	
HOPE 3 NE	EVAP	.05	.06	.08	.12	.08	.14	.18	.15	.08	.17	.10	.13	.24	.24	.19	.20	.22	.19	.05	.16	.07	.13		.11	.10	.19	.22	.21	.18	.14		4.32B
	WIND	22	40	55	45	37	15	19	32	39	46	52	42	36	25	14	14	11	10	11	16	21	54	88	14	11	29	45	35	19	12		909

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								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
ABBOTT	0006	04	SCOTT	1	35 04	94 12	624		7A			JAMES V WILLIAMS
ALICIA	0064	03	LAWRENCE	7	35 54	91 05	256	SS	7A		C	LEAVIER L SHOOK
ALUM FORK	0130	05	SALINE	6	34 48	92 52	780	5P	5P		C	LITTLE ROCK WATERWORKS
ALY	0136	04	YELL	3	34 47	93 29	854		7A		C	MRS REBA Y SWAIM
AMITY 3 NE	0150	08	CLARK	3	34 17	93 25	475		7A			MRS ALTA F GARNER
ANTOINE	0178	07	PIKE	3	34 02	93 25	285		7A		C	OWEN B HENDRIX
ARKADELPHIA 2 N	0220	08	CLARK	3	34 09	93 03	196	6P	7A		C H	ARK WATER-SEWAGE DEPT
ARKANSAS CITY	0234	09	DESHA	2	33 37	91 12	145		7A			CLARENCE L WESTMORELAND
ARKANSAS POST	0240	06	ARKANSAS	1	34 01	91 21	194	5P	5P		H	ARK POST NAT MEMORIAL
ASHDOWN 2 S	0286	07	LITTLE RIVER	4	33 38	94 08	325		7A			LONNIE SIEBEL
ATHENS	0300	07	HOWARD	4	34 19	93 58	960		7A			MRS PAULINE A PINKERTON
AUGUSTA 2 NW	0326	06	WOODRUFF	7	35 18	91 23	195		7A		C	JAMES E WALLACE
BATESVILLE LIVESTOCK	0458	03	INDEPENDENCE	7	35 49	91 47	571	5P	5P		C	UNIVERSITY OF ARKANSAS
BATESVILLE L AND D 1	0460	03	INDEPENDENCE	7	35 45	91 38	277	5P	7A		C H	THOMAS E TURNER
BEEBE	0530	03	WHITE	7	35 04	91 54	250				C	JAMES WELCH
BEEDEVILLE	0536	03	JACKSON	7	35 26	91 06	221	6P	6P		H	P M BRECKENRIDGE
BENTON	0582	05	SALINE	6	34 33	92 37	285	6P	7A			MRS ETTA C BURKS
BENTONVILLE	0586	01	BENTON	1	36 21	94 13	1296	7A	7A		H	JERRY TURNEY
BERRYVILLE 4 NW	0616	01	CARROLL	7	36 24	93 37	1160		7A		C H	J W TOMLINSON
BIG FORK	0664	04	POLK	3	34 29	93 58	1125		7A			MRS OPAL LITTLE
BISMARCK 2 SE	0724	05	HOT SPRING	3	34 18	93 09	500		7A			MRS LOUISE H YATES
BLACK ROCK	0746	03	LAWRENCE	7	36 07	91 06	290		7A			JACK TWILLA
BLAKELY MOUNTAIN DAM	0764	05	GARLAND	3	34 36	93 11	426	8A	8A	8A	C H	U S CORPS OF ENGINEERS
BLUE MOUNTAIN DAM	0798	04	YELL	1	35 06	93 39	426	8A	8A	8A	C H	U S CORPS OF ENGINEERS
BLUFF CITY 3 SW	0800	08	NEVADA	3	33 41	93 09	360		8A			ARKANSAS FORESTRY COMM
BLYTHEVILLE	0806	03	MISSISSIPPI	5	35 55	89 54	252	7A	7A			R L WHITE
BONNERDALE	0820	05	HOT SPRING	3	34 23	93 23	1000		7A			D E KETCHUM
BOONEVILLE 3 SSE	0832	04	LOGAN	1	35 06	93 55	700	7P	7A		C	BILL KREPPS
BOTKINBURG 3 NE	0842	02	VAN BUREN	7	35 43	92 28	1295				C	MRS GENEVA GATES
BOUGHTON	0848	08	NEVADA	3	33 52	93 20	250		7A			EUNICE INGERSOLL
BRINKLEY	0936	06	MONROE	7	34 53	91 11	200	7A	7A		C H	ANGELA HINTON
BUFFALO TOWER	1010	01	NEWTON	7	35 52	93 30	2578		7A			WILLIAM RAY WYATT
BULL SHOALS DAM	1020	02	BAXTER	7	36 22	92 34	480				C	U S CORPS OF ENGINEERS
CABOT 4 SW	1102	05	PULASKI	1	34 57	92 05	279	6P	6P			B M WALTHER
CALICO ROCK	1132	02	IZARD	7	36 07	92 08	400	6P	7A			C W THORNLEY JR
CAMDEN 1	1152	08	OUACHITA	3	33 36	92 49	116	8A	8A		C H	DAN SHOCKLEY
CLARENDON	1442	06	MONROE	7	34 41	91 19	170	5P	7A			INACTIVE 9/30/76
CLARKSVILLE	1455	04	JOHNSON	1	35 29	93 27	454	7A	7A			BILLY L WILLIS
CLARKSVILLE 6 NE	1457	04	JOHNSON	1	35 32	93 24	850				C	UNIVERSITY OF ARKANSAS
CLINTON	1492	02	VAN BUREN	7	35 35	92 28	510		7A			EARL B RIDDICK
COMBS 3 SE	1574	01	MADISON	7	35 48	93 48	1400				C	MRS MAE DAVIS
COMPTON	1582	01	NEWTON	7	36 05	93 18	2166				C	JONAH LEE SIMS
CONWAY	1596	05	FAULKNER	1	35 06	92 29	320	5P	7A		H	BILL JOHNSON
CORNING	1632	03	CLAY	7	36 24	90 35	293	6P	7A		C H	WINFRED D POLK
COVE	1666	04	POLK	4	34 26	94 25	1050		7A			MARVIN WALKER
CROSSETT 2 SSE	1730	09	ASHLEY	3	33 07	91 57	180	8A	8A		H	CROSSETT WATER COMM
CRYSTAL VALLEY	1750	05	PULASKI	1	34 42	92 27	350		7A			WALTER C TIMMING
DAMASCUS 2 NNE	1829	02	VAN BUREN	1	35 24	92 23	680		7A			RAY R HUTTO
DANVILLE	1834	04	YELL	1	35 03	93 24	370		7A			JOSEPH A MOUDY JR
DANVILLE SCS	1835	04	YELL	1	35 04	93 24	370				C	U S SOIL CONS SERVICE
DARDANELLE	1838	04	YELL	1	35 13	93 09	330	6P	7A			JACK E BURKS
DEER	1900	01	NEWTON	1	35 50	93 12	2375	7A	7A			MRS LELA C COOPER
DE QUEEN	1948	07	SEVIER	4	34 02	94 21	420	5P	7A		H	O TUCKER VASSER
DE QUEEN DAM	1952	07	SEVIER	4	34 06	94 23	557				C	THE MOERY CO
DERMOTT 3 NE	1962	09	CHICOT	2	33 33	91 23	143	8A	8A		H	RADIO STATION KVSA
DES ARC	1968	06	PRAIRIE	7	34 59	91 31	200	5P	7A			HUEY SMITH
DIERKS	2015	07	HOWARD	4	34 07	94 01	419		8A			WILLIAM C STAPP
DIERKS DAM	2020	07	HOWARD	4	34 09	94 06	686				C	NORTHROP WORLDWIDE
DUMAS	2148	09	DESHA	2	33 53	91 29	160	5P	5P		C H	TRAVIS C KEAHEY
EL DORADO FAA AP	2300	08	UNION	3	33 13	92 48	252	MID	MID		H	FAA
EUDORA	2355	09	CHICOT	2	33 07	91 16	135	8A	8A			CITY OF EUDORA
EUREKA SPRINGS 3 WNW	2356	01	CARROLL	7	36 25	93 47	1420	6P	7A		C H	WILLIAM G SHERRET
EVENING SHADE 1 NNE	2366	02	SHARP	7	36 05	91 37	500	SS	7A			RUSSELL H CARTER
FAYETTEVILLE FAA AP	2443	01	WASHINGTON	7	36 00	94 10	1251	MID	MID		H	FAA
FAYETTEVILLE EXP STA	2444	01	WASHINGTON	7	36 06	94 10	1270	8A	8A		C	UNIVERSITY OF ARKANSAS
FORDYCE	2540	08	DALLAS	3	33 49	92 25	260	8A	8A		H	G M BARTON SR
FOREMAN	2544	07	LITTLE RIVER	4	33 43	94 24	400				C	LESLIE P CALLENS
FORREST CITY	2564	06	ST FRANCIS	5	35 02	90 48	250	5P	5P		C	JIM BEAZLEY
FORT SMITH WSO AP R	2574	04	SEBASTIAN	1	35 20	94 22	449	MID	MID		C HJ	NATL WEATHER SERVICE

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								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
FORT SMITH WATER PLANT	2578	04	CRAWFORD	1	35 39	94 09	793	5P	7A			JAMES L CRISTEE
GEORGETOWN	2760	03	WHITE	7	35 08	91 27	200		7A			BESSIE E AKERS
GILBERT	2794	02	SEARCY	7	35 59	92 43	595	5P	7A		C H	MRS IDA A KILLION
GILLHAM DAM	2810	07	SEVIER	3	34 07	94 14	520				C	NORTHROP WORLDWIDE
GLENWOOD 4 ENE	2842	07	PIKE	3	34 21	93 29	647		7A			MRS JIMMY GRANT
GRAVELLY 1 ESE	2922	04	YELL	1	34 52	93 41	461		7A			BRUCE HUNNICUTT
GRAVETTE	2930	01	BENTON	1	36 24	94 28	1250	SS	SS		H	ROBERT D EVANS
GREENBRIER 3 N	2940	05	FAULKNER	1	35 16	92 23	660	7P	7A			INACTIVE 9/30/78
GREEN FOREST	2946	01	CARROLL	7	36 20	93 26	1360		7A			HUGH L LEYSATH
GREENWOOD	2976	04	SEBASTIAN	1	35 13	94 15	518		7A		H	MRS DOROTHY M BEEN
GREERS FERRY DAM	2978	02	CLEBURNE	7	35 31	92 00	527	7A	7A		C	U S CORPS OF ENGINEERS
GURDON	3074	08	CLARK	3	33 55	93 09	210		7A			ROY S ROBBS
HAMBURG	3088	09	ASHLEY	3	33 14	91 48	180		4P			HAMBURG WATER CO INC
HARDY	3132	02	SHARP	7	36 19	91 29	362				C	INACTIVE 3/31/77
HARRISON FAA AP	3165	01	BOONE	7	36 16	93 09	1374	MID	MID		H	FAA
HECTOR	3235	04	POPE	1	35 28	92 58	555	5P	7A		C	MRS ETTA G LAUNIUS
HELENA	3242	06	PHILLIPS	2	34 32	90 37	325	7A	7A			CARL M ROBINS
HOPE 3 NE	3428	07	HEMPSTEAD	3	33 43	93 33	375	7A	7A	7A	GH	ARK UNIV SW BR EXP STA
HOPPER 1 E	3438	07	MONTGOMERY	3	34 22	93 40	710		7A			LINDA HOLLIFIELD
HORATIO	3442	07	SEVIER	4	33 56	94 22	337		7A			ELIZABETH W FRIDAY
HOT SPRINGS 1 NNE	3466	05	GARLAND	3	34 31	93 03	680	7A	7A		H	NATIONAL PARK SERVICE
HUNTSVILLE	3540	01	MADISON	7	36 05	93 44	1453	6P	7A		C	MRS MAY PEARL MARKLEY
JASPER	3600	01	NEWTON	7	36 01	93 11	857		7A			MRS ARDELLA VAUGHN
JESSIEVILLE	3704	05	GARLAND	3	34 42	93 04	722		7A			MRS LVRA B SYKES
JONESBORO	3734	03	CRAIGHEAD	7	35 49	90 39	245	7A	7A		H	FRED ROREX-FIRE CHIEF
JUDD HILL	3761	03	POINSETT	5	35 36	90 31	215	SS	SS			LORAINE JONES
KEISER	3821	03	MISSISSIPPI	2	35 41	90 05	232	7A	7A	7A	G	UNIVERSITY OF ARKANSAS
KEO	3862	06	LONOKE	1	34 36	92 00	230	7P	7P			J D COBB
LAKE CITY	3998	03	CRAIGHEAD	5	35 49	90 26	230		7A			CHARLES PAUL
LAKE MAUMELLE	4010	05	PULASKI	1	34 51	92 28	305		8A			LITTLE ROCK WATERWORKS
LANGLEY	4060	07	PIKE	3	34 19	93 51	796		7A			MRS MABEL L FORRESTER
LEAD HILL	4106	01	BOONE	7	36 25	92 55	810	SS	7A			MRS ETHEL PUMPHREY
LEOLA	4134	05	GRANT	3	34 10	92 35	261	SS	7A		H	PIERCE A REEDER
LITTLE ROCK FAA AP	4248	05	PULASKI	1	34 44	92 14	257	MID	MID		HJ	FAA
MADISON 1 NW	4528	06	ST FRANCIS	5	35 02	90 44	300		8A			MRS VIOLA HOLLOWELL
MAGNOLIA	4548	08	COLUMBIA	4	33 18	93 14	315	6P	7A		C H	DR JOHN T ATTEBERY
MALVERN	4562	05	HOT SPRING	3	34 23	92 49	311	5P	5P		H	RADIO STATION KBOK
MAMMOTH SPRING	4572	02	FULTON	7	36 29	91 32	650	SS	7A			CLARENCE P MATHIS
MARIANNA 2 S	4638	06	LEE	7	34 44	90 46	234	5P	5P		GH	UNIV OF ARKANSAS
MARSHALL	4666	02	SEARCY	7	35 55	92 37	1140	SS	7A			MRS DELAINE HOLDER
MAUMEE	4696	02	SEARCY	7	36 03	92 39	799				C	H C SULLIVAN
MELBOURNE 4 WNW	4746	02	IZARD	7	36 05	91 59	480		7A			LONNIE G COOPER
MENA 3 WSW	4756	04	POLK	3	34 34	94 17	1130	6P	7A		C H	WILLIAM R MC CORMICK
MILLWOOD DAM	4839	07	LITTLE RIVER	4	33 41	93 58	316				C	RES ENG-CORPS OF ENG
MONTICELLO 3 SW	4900	09	DREW	3	33 36	91 49	300	8A	8A		C H	U OF ARK - MONTICELLO
MOROBAY LOCK 8	4934	08	CALHOUN	3	33 19	92 27	85	8A	8A		C	U S CORPS OF ENGINEERS
MORRILTON	4938	05	CONWAY	1	35 08	92 44	280	5P	7A			INACTIVE 2/17/79
MOUNT IDA 3 SE	4988	07	MONTGOMERY	3	34 32	93 36	697	7A	7A		C H	WILLIAM E BLACK
MOUNTAIN HOME 1 NNW	5036	02	BAXTER	7	36 20	92 23	800	6P	6P			RADIO STATION KTLO
MOUNTAIN HOME C OF ENG	5038	02	BAXTER	7	36 20	92 23	800	7A	7A	7A	C	U S CORPS OF ENGINEERS
MOUNTAIN VIEW	5046	02	STONE	7	35 52	92 07	770	7A	7A			WILLIAM F PARSONS
MULBERRY 6 NNE	5072	04	FRANKLIN	1	35 34	94 01	500		7A			MRS SULA ARVIN
MURFREESBORO 2 NNW	5079	07	PIKE	3	34 05	93 42	475	7A	7A			RAYMOND WALLS
NARROWS DAM	5110	07	PIKE	3	34 09	93 43	435				C	U S CORPS OF ENGINEERS
NASHVILLE EXP STATION	5112	07	HOWARD	4	34 00	93 56	550	7A	7A		C	UNIVERSITY OF ARKANSAS
NATHAN 4 WNW	5158	07	HOWARD	3	34 07	93 52	540		7A			MRS AUDIE BOWERS
NATURAL DAM	5160	04	CRAWFORD	1	35 38	94 23	673		7A			MRS NONA L HAILEY
NEWHOPE 3 E	5174	07	PIKE	3	34 14	93 50	850		7A			WILLIAM W WARD
NEWPORT	5186	03	JACKSON	7	35 36	91 17	220	8A	8A		H	NEWPORT CITY WATER PL
NIMROD DAM	5200	05	PERRY	1	34 57	93 10	480	8A	8A		C	U S CORPS OF ENGINEERS
NORFORK DAM	5228	02	BAXTER	7	36 15	92 15	425				C	U S CORPS OF ENGINEERS
N LITTLE ROCK WSFO AP	5320	05	PULASKI	1	34 50	92 16	563	MID	MID		C J	NATL WEATHER SERVICE
ODELL 3 N	5354	01	WASHINGTON	1	35 48	94 24	1500		7A		H	MRS CLARA W HURST
ODEN 1 E	5358	07	MONTGOMERY	3	34 37	93 46	760		7A			DOYLE GODBEHERE
OKAY	5376	07	HOWARD	4	33 46	93 55	300	5P	5P			IDEAL CEMENT COMPANY
OWENSVILLE	5498	05	SALINE	3	34 37	92 49	500		8A		H	MRS GUY E COOK
OZARK	5508	04	FRANKLIN	1	35 29	93 50	396	6P	7A		H	BURNS WAKEFIELD
OZONE	5514	04	JOHNSON	1	35 38	93 27	1900		7A			VIRGIL D MELSON
PARAGOULD	5562	03	GREENE	5	36 02	90 28	260	4P	4P			WILLIAM J TOMERLIN

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								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
PARKS	5591	04	SCOTT	1	34 48	93 58	668		7A			BOMAR K HANSARD
PARTHENON	5602	01	NEWTON	7	35 57	93 15	925				C	ETHEL CARLTON
PERRY	5691	05	PERRY	1	35 03	92 48	330		7A			A D HOLBROOK
PINE BLUFF	5754	09	JEFFERSON	1	34 13	92 01	215	7A	7A		C H	L B HADDOX
PINE RIDGE	5760	07	MONTGOMERY	3	34 35	93 54	840		7A			MRS WILLIE GARRETT
PINEY GROVE	5770	08	CLARK	3	34 11	93 12	380		7A			MRS JUDY FENLEY
POCAHONTAS 1	5820	03	RANDOLPH	7	36 16	90 59	330	6P	6P		H	BENEDICTINE SISTERS
PORTLAND	5866	09	ASHLEY	3	33 14	91 31	120	5P	5P		H	LOUIS C SHACKELFORD JR
PRESCOTT	5908	08	NEVADA	3	33 48	93 23	308	6P	6P		H	JOHN W TEETER JR
PRESCOTT SCS	5910	08	NEVADA	3	33 48	93 23	318				C	U S SOIL CONS SERVICE
RATCLIFF	6008	04	LOGAN	1	35 18	93 53	463		7A			MRS FLEETA KISSIAR
ROHWER 2 NNE	6253	09	DESHA	1	33 48	91 16	150	8A	8A		G	UNIVERSITY OF ARKANSAS
RUSSELLVILLE	6352	04	POPE	1	35 17	93 06	400	7A	7A	7A	H	MORTON FROZEN FOOD
SAINT CHARLES	6376	06	ARKANSAS	7	34 23	91 08	200	8A	8A			U S FISH AND WILDLIFE
SAINT FRANCIS	6380	03	CLAY	5	36 27	90 08	300		7A			GILLIS R NEELEY
SALEM 2 NNE	6403	02	FULTON	7	36 23	91 49	680		7A			BILL L THOMPSON
SEARCY	6506	03	WHITE	7	35 15	91 45	245	5P	7A		H	ADAM C MELTON
SHERIDAN 2 S	6562	05	GRANT	3	34 17	92 24	210	6P	6P			ARKANSAS FORESTRY COMM
SHIRLEY	6586	02	VAN BUREN	7	35 39	92 19	550		7A			FRED LOWRANCE
SILOAM SPRINGS	6624	01	BENTON	1	36 10	94 32	1140	7A	7A			RICHARD L KAUFMAN
SPARKMAN	6768	08	DALLAS	3	33 55	92 51	170	8A	8A			MATTIE D MIZELL
STAMPS	6804	07	LAFAYETTE	4	33 22	93 29	270	8A	8A		C H	HUBERT A BAKER
STAR CITY 4 ENE	6823	09	LINCOLN	3	33 57	91 47	182	SS	SS			BURNICE FRIZZELL
STUTTGART	6918	06	ARKANSAS	1	34 29	91 32	214		7A			SALLYE HAYES BORCHERT
STUTTGART 9 ESE	6920	06	ARKANSAS	1	34 28	91 25	198	8A	8A	8A	CGH	UNIVERSITY OF ARKANSAS
SUBIACO	6928	04	LOGAN	1	35 18	93 39	500	SS	7A		H	NEW SUBIACO ABBEY
TAYLOR	7038	08	COLUMBIA	4	33 06	93 27	250		8A			TOMMY HAMLIN
TEXARKANA FAA AP	7048	07	MILLER	4	33 27	94 00	361	MID	MID		H	FAA
WALDRON	7488	04	SCOTT	1	34 54	94 06	675	5P	7A		C H	WILLIAM D BIVENS
WARREN 2 WSW	7582	08	BRADLEY	3	33 36	92 06	210	7A	7A		H	POTLATCH CORP
WASHITA	7592	07	MONTGOMERY	3	34 39	93 32	610		7A			MRS NORA L MAYBERRY
WEST MEMPHIS	7712	06	CRITTENDEN	2	35 08	90 11	220	5P	5P			W MEMPHIS UTIL COMM
WHEELING 3 W	7744	02	FULTON	7	36 19	91 54	775				C	MRS DEON B CALDWELL
WING	7950	04	YELL	1	34 57	93 28	350				C	MILES B TURNER
WYNNE	8052	06	CROSS	5	35 15	90 48	260	SS	SS			RADIO STATION KWYN
YELLVILLE	8084	02	MARION	7	36 13	92 41	760	SS	SS		C	CARL WALKER

SEE REFERENCE NOTES FOLLOWING STATION INDEX

REFERENCE NOTES

ARKANSAS

Additional information regarding the climate of this State may be obtained by writing to the National Climatic Center, Federal Building, Asheville, N.C. 28801, or to any Weather Service Office near you. Additional precipitation data are contained in the "HOURLY PRECIPITATION DATA" for this State.

DIMENSIONAL UNITS: Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

OBSERVATION TIME: The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except National Weather Service Offices and FAA stations. For these stations snow on ground values are at 6:00 a.m., c.s.t. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation.

EVAPORATION is measured in the standard Weather Service-type pan of 4-foot diameter unless otherwise noted below in the "Evaporation and Wind" table. Max and Min values in the "Evaporation and Wind" table are extremes of temperature of water in pan as recorded during 24 hours ending at time of observation. Wind is the total wind movement in miles over the evaporation pan as determined by a continuous anemometer recorder located 6-8 inches above the pan.

WATER EQUIVALENT values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record. Time of observation 12:00 noon, c.s.t.

SNOWFALL: Entries of snowfall in the "Monthly Summarized Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

NORMALS for all stations are climatological standard normals based on the period 1941-1970.

DIVISIONS, as used in this publication, became effective with data for January 1957.

STATION NAMES: Figures and letters following the station name, such as 12 SSW, indicate distance in miles and directions from the post office.

SEASONAL TABLES: Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

DAILY SOIL TEMPERATURE TABLE:

	Soil Type	Soil Cover	Degree of Slope
Hope 3 NE	: Tickfaw gray silt loam	Bare	0-1%
Keiser	: Sharkey clay	Bare	0-1%
Marianna 2 S	: Callaway silt loam	Bare	0-1%
Rohwer 2 NNE	: Gallion silt loam	Bare	0-1%
Stuttgart 9 ESE	: Crowley silt loam	Bare	0-1%

LATE REPORTS AND CORRECTIONS will be carried only in the June and December issues of this bulletin.

INTERPOLATED VALUES for monthly precipitation totals may be found in the annual issue of this publication.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

-	No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, "Daily Soil Temperatures" table. No record in the "Monthly Summarized Data" table and the "Daily Temperature" table is indicated by no entry.
+	And also on an earlier date or dates.
++	Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.
*	Amount included in following measurement, time distribution unknown.
//	Gage is equipped with a windshield.
‡	Extreme occurred at station with incomplete data which may have been exceeded.
B	Adjusted to a full month.
D	Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
M	One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
R	Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
T	Trace, an amount too small to measure.
V	Includes total for previous month.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

AR	This entry in time of observation column in Station Index means after rain.
C	Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" bulletin they are from a separate non-recording gage, except where indicated by reference 'R'. Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Data" bulletin.
G	"Soil Temperature" table.
H	"Snowfall and Snow on Ground" table. Ommission of data in any month indicates no snowfall and/or snow on ground in that month.
J	"Supplemental Data" table.
SS	This entry in time of observation column in Station Index means observations made near sunset.
VAR	This entry in time of observation column in Station Index means variable.
#	Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

‡ DRAINAGE CODE: 1-ARKANSAS 2-MISSISSIPPI 3-QUACHITA 4-RED 5-SAINT FRANCIS 6-SALINE 7-WHITE

Stations appearing in the tables with no data were either missing or received too late to be included in this issue.

General weather conditions in the U.S. for each month are described in the CLIMATOLOGICAL DATA NATIONAL SUMMARY and STORM DATA.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 45 cents. Similar information for regular National Weather Service Offices may be found in the latest annual issue of Local Climatological Data, price 30 cents. Note minimum charge and ordering instructions below.

Subscription Price: $5.85 per year for each section including annual summary; $13.00 foreign; 45¢ single copy; $1.00 foreign; 45¢ annual summary; $1.00 foreign. There is a minimum charge of $3.00 for each order of shelf-stocked issues of publications.
Make checks payable to Department of Commerce, NOAA; send payments and orders to: National Climatic Center, Federal Building, Asheville, N.C. 28801.
ATTN: Publications

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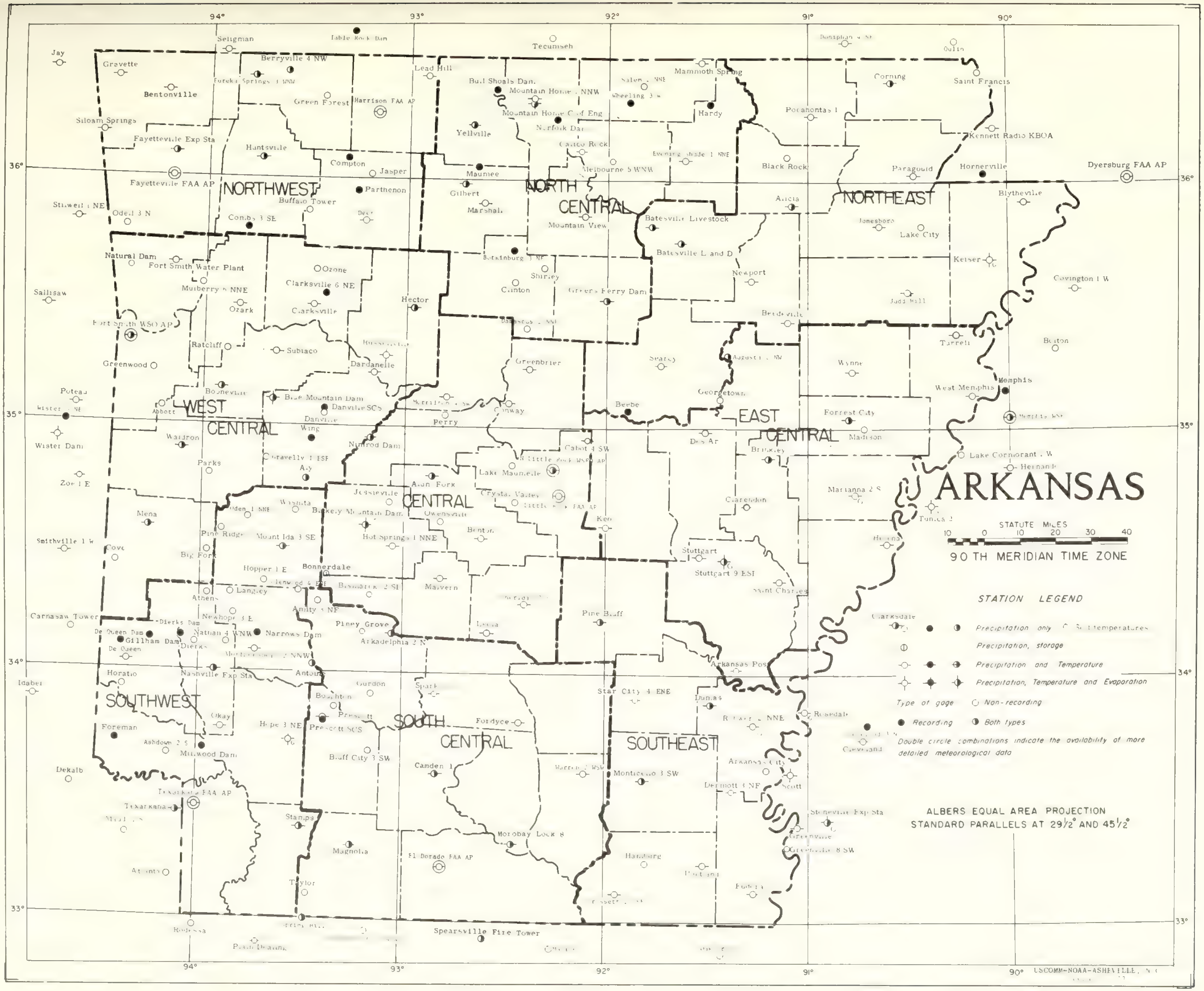
ARKANSAS
STATUTE MILES
10 0 10 20 30 40
90 TH MERIDIAN TIME ZONE
STATION LEGEND
○ ● ◑ Precipitation only
⦶ Precipitation, storage
Precipitation and Temperature
Precipitation, Temperature and Evaporation
Type of gage ○ Non-recording
● Recording ◑ Both types
Double circle combinations indicate the availability of more detailed meteorological data
ALBERS EQUAL AREA PROJECTION
STANDARD PARALLELS AT 29½° AND 45½°
NORTHWEST
NORTH CENTRAL
NORTHEAST
WEST CENTRAL
CENTRAL
EAST CENTRAL
SOUTHWEST
SOUTH CENTRAL
SOUTHEAST
94°
93°
92°
91°
90°
36°
35°
34°
33°
Jay
Gravette
Seligman
Table Rock Dam
Berryville 4 NW
Eureka Springs 1 WNW
Bentonville
Siloam Springs
Green Forest
Harrison FAA AP
Lead Hill
Tecumseh
Bull Shoals Dam
Mountain Home 1 NNW
Mountain Home C of Eng
Norfork Dam
Yellville
Salem
Wheeling 3 W
Mammoth Spring
Hardy
Corning
Saint Francis
Oulin
Pocahontas 1
Kennett Radio KBOA
Fayetteville Exp Sta
Huntsville
Compton
Jasper
Calico Rock
Evening Shade 1 NNE
Black Rock
Melbourne 5 WNW
Paragould
Hornerville
Dyersburg FAA AP
Fayetteville FAA AP
Parthenon
Maumee
Gilbert
Marshall
Buffalo Tower
Deer
Stilwell 1 NE
Odell 3 N
Combs 3 SE
Mountain View
Batesville Livestock
Batesville L and D
Alicia
Jonesboro
Lake City
Blytheville
Natural Dam
Fort Smith Water Plant
Ozone
Clarksville 6 NE
Clarksville
Mulberry 6 NNE
Ozark
Hector
Shirley
Clinton
Greers Ferry Dam
Newport
Keiser
Covington 1 W
Judd Hill
Sallisaw
Fort Smith WSO AP
Ratcliff
Subiaco
Dardanelle
Greenbrier
Searcy
Batesville
Tyronza
Wynne
Burton
Greenwood
Booneville
Blue Mountain Dam
Danville SCS
Danville
Perry
Conway
Georgetown
Beebe
West Memphis
Memphis
Poteau
Wister 1 NE
Abbott
Waldron
Wing
Nimrod Dam
Forrest City
Madison
Memphis WSO
Wister Dam
Parks
Gravelly 1 ESE
Aly
Cabot 4 SW
North Little Rock WSFO AP
Des Arc
Brinkley
Lake Cormorant 1 W
Hernando
Lake Maumelle
Little Rock FAA AP
Crystal Valley
Jessieville
Alum Fork
Marianna 2 S
Zoe 1 E
Mena
Oden 1 NNE
Wasmata
Blakely Mountain Dam
Owensville
Benton
Keo
Clarendon
Tunica 2
Smithville 1 W
Cove
Pine Ridge
Mount Ida 3 SE
Hot Springs 1 NNE
Big Fork
Helena
Hopper 1 E
Bonnerdale
Glenwood
Bismarck 2 SE
Malvern
Stuttgart
Stuttgart 9 ESE
Saint Charles
Clarksdale
Athens
Langley
Amity 3 NE
Carnasaw Tower
Newhope 3 E
Dierks Dam
De Queen Dam
Gillham Dam
De Queen
Dierks
Nathan 4 WNW
Narrows Dam
Piney Grove
Arkadelphia 2 N
Leola
Pine Bluff
Arkansas Post
Idabel
Horatio
Nashville Exp Sta
Antoine
Gurdon
Boughton
Sparkman
Star City 4 ENE
Dumas
Rohwer 2 NNE
Rosedale
Cleveland
Okay
Foreman
Ashdown 2 S
Millwood Dam
Hope 3 NE
Prescott
Prescott SCS
Fordyce
Dekalb
Bluff City 3 SW
Camden 1
Warren 2 WSW
Monticello 3 SW
Arkansas City
Dermott 3 NE
Scott
Texarkana FAA AP
Texarkana
Stamps
Magnolia
El Dorado FAA AP
Moro Bay Lock 8
Hamburg
Stoneville Exp Sta
Greenville
Greenville 8 SW
Atlanta
Taylor
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MAY 1979 VOLUME 84 NUMBER 5

Climatological Data

DEPARTMENT OF COMMERCE ★ UNITED STATES OF AMERICA ★

ARKANSAS

TEMPERATURE AND PRECIPITATION EXTREMES

HIGHEST TEMPERATURE:	MONTICELLO 3 SW	95	DATE 21
LOWEST TEMPERATURE:	MOUNTAIN HOME C OF ENG	33	DATE 05
GREATEST TOTAL PRECIPITATION:	MADISON 1 NW	14.64	
LEAST TOTAL PRECIPITATION:	TEXARKANA FAA AP	4.01	
GREATEST 1 DAY PRECIPITATION:	SUBIACO	5.81	DATE 21

SUPPLEMENTAL DATA

	WIND (SPEED - M.P.H.)						RELATIVE HUMIDITY AVERAGES-PERCENT STANDARD OF TIME CENTRAL				NUMBER OF DAYS WITH PRECIPITATION									
	RESULTANT DIRECTION	RESULTANT SPEED	AVERAGE	FASTEST MILE	DIRECTION OF FASTEST MILE	DATE OF FASTEST MILE	00	06	12	18	TRACE	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 AND OVER	TOTAL	PERCENT OF POSSIBLE SUNSHINE	AVERAGE (TENTHS) SKY COVER	SUNRISE TO SUNSET
FORT SMITH WSO AP	8	2.4	7.4	26	W	10	85	91	65	63	0	4	6	2	1	1	14	58	5.5	
LITTLE ROCK FAA AP	21	0.7	7.1	-	-		77	82	60	60	7	0	1	4	2	2	16	-	-	
N LITTLE ROCK WSFO	-	-	-	20	W	11	-	-	-	-	4	4	4	2	3	1	18	78	-	

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Daniel B. Mitchell
DIRECTOR
NATIONAL CLIMATIC CENTER

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MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

ARKANSAS
MAY 1979

STATION	TEMPERATURE													PRECIPITATION									
										NO. OF DAYS								SNOW, SLEET			NO. OF DAYS		
										MAX.		MIN.											
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	DEGREE DAYS	90° OR ABOVE	32° OR BELOW	32° OR BELOW	0° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
• • •																							
NORTHWEST 01																							
BENTONVILLE	73.3	52.4	62.9		84	20	37	5	127	0	0	0	0	6.09		2.60	3	.0	0		6	4	2
DEER	68.5	51.5	60.0		80	20	39	5	169	0	0	0	0	9.34		1.63	11	.0	0		13	6	4
EUREKA SPRINGS 3 WNW	78.2	53.5	65.9	.7	90	19+	36	5	79	3	0	0	0	7.85	1.61	1.97	3	.0	0		9	6	3
FAYETTEVILLE FAA AP	74.2	53.4	63.8		86	19	37	5	109	0	0	0	0	6.50		2.74	3	.0	0		7	6	1
FAYETTEVILLE EXP STA	73.2	54.3	63.8	2.7	86	20	34	5	120	0	0	0	0	5.81	- .41	1.50	11	.0	0		8	5	3
GRAVETTE	77.2	53.9	65.6	- .5	86	19+	37	5	84	0	0	0	0	5.20	- .86	1.81	3	.0	0		8	4	1
HARRISON FAA AP	73.6	54.0	63.8		85	19	37	5	108	0	0	0	0	6.21		1.28	3	.0	0		8	7	2
HUNTSVILLE	75.0	52.9	64.0		87	19	34	5	106	0	0	0	0	6.08		2.17	3	.0	0		6	3	3
LEAD HILL	76.3	51.1	63.7	- 3.2	88	17	36	5	93	0	0	0	0	7.34	2.17	1.80	4	.0	0		10	5	2
SILOAM SPRINGS	74.4	52.0	63.2	- 3.5	85	20	38	5	121	0	0	0	0	5.17	- 1.20	1.12	3	.0	0		6	5	3
DIVISION			63.7	- 2.8										6.56	.50			.0					
• • •																							
NORTH CENTRAL 02																							
CALICO ROCK	79.2	50.4	64.8		90	20	34	1	82	1	0	0	0	8.89	3.69	1.84	4	.0	0		12	8	4
EVENING SHADE 1 NNE	76.8	53.3	65.1		88	19	38	1	74	0	0	0	0	8.79	3.51	1.96	11	.0	0		10	7	3
GILBERT	78.9	52.8	65.9	.6	90	19	38	1	72	1	0	0	0	9.32	4.00	1.89	4	.0	0		11	7	4
GREERS FERRY DAM	76.0	53.1	64.6		86	20+	42	5	80	0	0	0	0	10.63		1.86	21	.0	0		11	7	6
MAMMOTH SPRING	78.1	52.6	65.4	- 1.5	88	19+	36	5	76	0	0	0	0	5.82	.30	1.43	3	.0	0		10	6	1
MARSHALL	78.0	53.0M	65.5M		86	20	38	5	63	0	0	0	0	12.02	6.61	2.00	12+	.0	0		15	6	5
MOUNTAIN HOME 1 NNW	77.8	54.9	66.4	.8	88	19	41	5	53	0	0	0	0	8.81	3.67	1.52	20	.0	0		10	7	5
MOUNTAIN HOME C OF ENG	74.7	50.4	62.6		88	20	33	5	134	0	0	0	0	7.91		1.33	11	.0	0		11	7	3
MOUNTAIN VIEW	75.1	52.1	63.6		87	20+	39	5	111	0	0	0	0	12.02	6.83	2.18	11	.0	0		11	9	7
YELLVILLE	77.9	51.4	64.7		89	19	37	5	88	0	0	0	0	8.34		1.98	3	.0	0		11	5	2
DIVISION			64.9	- 2.2										9.26	3.90			.0					
• • •																							
NORTHEAST 03																							
ALICIA	78.5	57.0	67.8		90	19	44	5	44	1	0	0	0	5.90		1.76	4	.0	0		8	4	2
BATESVILLE LIVESTOCK	77.5	54.0	65.8	- 1.5	87	19	40	5	65	0	0	0	0	8.10	3.11	1.88	4	.0	0		10	6	3
BATESVILLE L AND D 1	78.4	55.5	67.0		89	19	43	5+	53	0	0	0	0	8.10	3.09	1.46	11	.0	0		10	9	3
BEEDEVILLE	78.9	56.6	67.8		89	19	41	5	37	0	0	0	0	5.08	.27	1.08	21+	.0	0		8	6	2
BLYTHEVILLE																							
CORNING	78.0	55.2	66.6	- 2.6	88	19+	42	5	64	0	0	0	0	6.71	.95	1.26	4	.0	0		12	6	1
JONESBORO	76.1M	56.7M	66.4M	- 3.8	87	20	45	13	43	0	0	0	0	6.32	1.72	1.80	4	.0	0		8	7	2
JUDD HILL	78.9	57.0	68.0		91	31	40	26	45	1	0	0	0	5.98		1.92	[illegible]	.0	0		9	3	2
KEISER	76.4	57.4	66.9		88	20+	46	13	56	0	0	0	0	6.32		1.55	4	.0	0		10	4	2
NEWPORT	75.3	58.1	66.7	- 4.1	86	20	43	5	57	0	0	0	0	9.36	4.21	2.40	4	.0	0		10	7	4
PARAGOULD	78.8	57.2	68.0	- 1.5	88	19	42	25	44	0	0	0	0	8.76	4.31	2.00	4+	.0	0		11	8	3
POCAHONTAS 1	78.4	55.5	67.0	- 1.5	88	19	41	5	54	0	0	0	0	6.06	.92	1.60	11	.0	0		9	[illegible]	3
SEARCY	79.4	56.7	68.1	- 2.1	88	19	44	13+	40	0	0	0	0	11.36	5.78	2.19	4	.0	0		12	8	5
DIVISION			67.2	- 2.3										7.34	2.38			.0					
• • •																							
WEST CENTRAL 04																							
BLUE MOUNTAIN DAM	76.9	55.5	66.2		89	20	44	5	65	0	0	0	0	8.01		1.83	21	.0	0		10	4	4
BOONEVILLE 3 SSE	79.6M	57.9M	68.8M		90	19+	44	5	39	2	0	0	0	9.29		1.72	21	.0	0		11	5	4
CLARKSVILLE	76.0	52.7	64.4		86	20+	40	5	93	0	0	0	0	10.14		2.20	21	.0	0		12	6	5
DARDANELLE	78.9	55.8	67.4	- 3.3	87	19	43	11	39	0	0	0	0	10.32	4.94	1.95	11	.0	0		11	7	5
FORT SMITH WSO AP //R	76.2	57.2	66.7	- 3.4	88	7	45	5	54	0	0	0	0	8.04	2.56	3.18	20	.0	0		10	4	2
FORT SMITH WATER PLANT	77.8	53.8	65.8		86	19+	39	25+	72	0	0	0	0	5.79	- .57	1.60	3	.0	0		[illegible]	4	2
HECTOR 2 SSW	78.7	53.5	66.1		88	18+	39	7	59	0	0	0	0	6.77		2.13	11	.0	0		8	6	2
MENA 3 WSW	77.2	54.9	66.1	- 3.1	86	19	39	13	63	0	0	0	0	10.67	4.33	3.63	21	.0	0		11	8	3
OZARK	78.3	56.4	67.4	- 2.2	86	19+	42	13	49	0	0	0	0	8.95	3.33	1.75	21	.0	0		12	5	4
RUSSELLVILLE	78.3	55.2	66.8	- 3.3	88	20	44	5	55	0	0	0	0	9.77	4.17	2.00	11	.0	0		11	8	3
SUBIACO	79.1	57.0	68.1	- 2.1	90	8+	45	5	34	2	0	0	0	13.73	7.90	5.81	21	.0	0		12	6	4
WALDRON	80.7	56.2	68.5	- 1.4	90	19	40	5	43	1	0	0	0	11.87	6.22	2.59	11	.0	0		11	7	4
DIVISION			66.9	- 2.0										9.45	3.54			.0					
• • •																							
CENTRAL 05																							
ALUM FORK	78.9	56.8	67.9	- 1.8	87	8	46	13+	31	0	0	0	0	12.76	6.93	2.32	4	.0	0		11	10	5
BENTON	79.2	56.0	67.6	- 1.2	86	8	45	26+	32	0	0	0	0	9.08	3.37	2.16	4	.0	0		11	7	3
BLAKELY MOUNTAIN DAM	76.7	52.2	64.5		86	20+	41	1	71	0	0	0	0	11.44		2.65	4	.0	0		11	9	5
CABOT 4 SW	78.3	57.1	67.7		87	31+	45	25+	31	0	0	0	0	8.67		2.08	4	.0	0		10	8	2
CONWAY	79.4	56.8	68.1	- 2.1	89	8	45	25+	32	0	0	0	0	10.18	4.48	2.10	21	.0	0		10	6	4
HOT SPRINGS 1 NNE	77.3	57.0	67.2	- 4.2	87	21+	45	5	39	0	0	0	0	12.89	6.50	3.17	4	.0	0		11	10	5
LEOLA	79.4	56.8	68.1		88	8	44	13	38	0	0	0	0	12.77		4.38	4	.0	0		11	5	4
LITTLE ROCK FAA AP	79.9	60.4	70.2	.4	90	31	50	5	13	1	0	0	0	11.54	6.24	3.68	3	.0	0		9	8	4
MALVERN	79.3	56.0	67.7		87	8	45	25+	32	0	0	0	0	12.86		3.07	4	.0	0		9	9	5
MORRILTON	M	M	M		90	10+				2	0	0	0			2.27	12	.0	0				
NIMROD DAM	76.6	52.8	64.7		87	20	41	1	81	0	0	0	0	8.82	3.03	1.80	11	.0	0		[illegible]	6	4
N LITTLE ROCK WSFO AP	77.1	58.7	67.9		87	31+	46	5	35	0	0	0	0	9.57		2.18	11	.0	0		10	6	4
SHERIDAN 2 S	80.5	55.5	68.0		87	9+	43	25+	24	0	0	0	0	14.20		4.69	3	.0	0		11	9	5
DIVISION			67.5	- 2.4										11.23	5.48			.0					

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

ARKANSAS
MAY 1979

STATION	TEMPERATURE													PRECIPITATION									
										NO. OF DAYS								SNOW, SLEET			NO. OF DAYS		
										MAX.		MIN.											
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	DEGREE DAYS	90° OR ABOVE	32° OR BELOW	32° OR BELOW	0° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	10 OR MORE	.50 OR MORE	1.00 OR MORE
■ ■ ■																							
EAST CENTRAL 06																							
ARKANSAS POST	80.5	60.9	70.7		88	20+	49	13	13	0	0	0	0	8.86		2.90	4	.0	0		10	5	3
BRINKLEY	76.0	57.7	66.9	- 3.6	86	21+	42	13	47	0	0	0	0	13.07	8.06	3.31	4	.0	0		13	[illegible]	4
DES ARC	79.1	59.5	69.3	- 1.6	88	19	46	26	20	0	0	0	0	13.00	7.39	4.23	4	.0	0		9	9	3
FORREST CITY	79.0	58.2	68.6		87	21+	41	25	38	0	0	0	0	11.98		2.50	4	.0	0		10	7	6
HELENA	76.7	57.2	67.0	- 4.1	85	9	46	13+	42	0	0	0	0	13.96	9.78	2.90	4	.0	0		10	7	6
KEO	78.5	59.1	68.8		87	19+	49	5	23	0	0	0	0	13.55		4.35	4	.0	0		11	9	5
MARIANNA 2 S	79.5	59.6	69.6	- 1.0	87	19+	47	6	24	0	0	0	0	10.60	5.83	2.82	4	.0	0		8	7	4
SAINT CHARLES	78.9M	58.6M	68.8M	- 2.2	87	21+	43	13	29	0	0	0	0					.0	0				
STUTTGART 9 ESE	77.3	58.5	67.9	- 2.5	86	21+	48	5	40	0	0	0	0	11.21	6.95	2.94	4	.0	0		12	7	4
WEST MEMPHIS																							
WYNNE	79.2	58.0	68.6		88	19	41	26	33	0	0	0	0	8.66		2.70	4	.0	0		9	7	4
DIVISION			68.6	- 2.1										11.65	6.79			.0					
■ ■ ■																							
SOUTHWEST 07																							
DE QUEEN	80.8	57.5	69.2	1.3	88	19+	45	13	22	0	0	0	0	8.95	2.38	2.80	4	.0	0		9	6	3
HOPE 3 NE	79.5	56.4	68.0	- 2.5	87	16+	46	1	37	0	0	0	0	8.99	3.15	2.96	4	.0	0		7	5	4
MOUNT IDA 3 SE	75.6	52.7	64.2	- 4.3	85	20	40	1	100	0	0	0	0	12.23	5.46	2.21	22	.0	0		12	[illegible]	6
MURFREESBORO 2 NNW	77.8	55.2M	66.5M		86	19+	44	6+	55	0	0	0	0	8.73		4.02	4	.0	0		11	6	2
NASHVILLE EXP STATION //	77.6	58.0	67.8	- 2.0	85	20+	45	5	31	0	0	0	0	7.42	.74	3.90	4	.0	0		8	3	2
OKAY	80.4	60.7	70.6	- 1.5	86	17+	49	5	11	0	0	0	0	8.26	2.19	2.17	4	.0	0		9	5	3
STAMPS	79.6	57.4	68.5		89	16	45	13	29	0	0	0	0	6.88		2.26	4	.0	[illegible]		7	4	3
TEXARKANA FAA AP	79.8	63.2	71.5		86	18+	51	25	6	0	0	0	0	4.01		1.83	4	.0	0		7	2	1
DIVISION			68.3	- 2.1										8.18	1.94			.0					
■ ■ ■																							
SOUTH CENTRAL 08																							
ARKADELPHIA 2 N	79.8	58.0	68.9	- 2.0	87	19+	48	26+	23	0	0	0	0	11.32	5.56	5.02	4	.0	0		11	5	3
CAMDEN 1	79.4	58.3	68.9	2.9	89	19	50	26+	20	0	0	0	0	7.57	2.52	2.98	4	.0	0		6	5	4
EL DORADO FAA AP	82.0	59.2	70.6	- 1.1	90	20	48	13	14	1	0	0	0	6.97	2.33	2.06	22	.0	0		9	5	3
FORDYCE																							
MAGNOLIA	80.5	58.7	69.6	- 2.0	89	10	45	25	25	0	0	0	0	5.93	.84	2.68	4	.0	0		7	4	2
MOROBAY LOCK 8	77.5	58.5	68.0		88	21+	51	26+	34	0	0	0	0	9.73	5.00	3.43	4	.0	0		8	6	4
PRESCOTT	82.0	59.2	70.6	- 1.2	90	7	49	13	12	1	0	0	0	8.69	2.95	3.00	3	.0	0		9	6	2
SPARKMAN	80.2M	58.1M	69.2M		89	11+	45	26+	26	0	0	0	0	9.91		3.80	[illegible]	.0	0		8	4	3
WARREN 2 WSW	78.9	57.0	68.0	- 3.9	88	21+	46	13+	36	0	0	0	0	10.13	5.16	3.58	4	.0	0		9	6	4
DIVISION			69.2	- 2.4										8.78	3.59			.0					
■ ■ ■																							
SOUTHEAST 09																							
CROSSETT 2 SSE	80.3	53.1	66.7	- 4.7	89	19+	40	13	54	0	0	0	0	8.10	3.44	2.45	4	.0	0		7	6	3
DERMOTT 3 NE	80.1	59.1	69.6		88	19+	47	26+	34	0	0	0	0	11.13	6.88	4.00	4	.0	0		9	7	4
DUMAS	81.2	60.3	70.8	- 1.3	89	20+	47	6	17	0	0	0	0	10.12	4.94	3.15	28	.0	0		10	6	3
EUDORA	79.3	59.9	69.6		88	19+	48	13	34	0	0	0	0	7.18		2.84	4	.0	0		8	4	2
MONTICELLO 3 SW	80.2	54.9	67.6	- 3.7	95	21	39	27	59	1	0	0	0	8.04	3.30	3.61	4	.0	0		9	5	1
PINE BLUFF	79.0	58.3	68.7	- 3.7	88	9	48	13	30	0	0	0	0	13.01	7.50	4.07	4	.0	0		11	6	5
PORTLAND	81.5	58.0	69.8		88	20+	46	26+	22	0	0	0	0	7.64		2.58	4	.0	0		8	4	2
ROHWER 2 NNE	79.1	59.4	69.3		89	21	46	25	29	0	0	0	0	11.98		2.64	4	.0	0		9	6	4
STAR CITY 4 ENE																							
DIVISION			69.0	- 2.7										9.65	4.70			.0					

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION

ARKANSAS
MAY 1979

STATION	TOTAL	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
* * * NORTHWEST 01																																
BENTONVILLE	6.09		02	2.60	1 10	.05						.86	.08			T					T	.67	.46					.02	.16	T	.07	
BERRYVILLE 4 NW	5.79			1.81	1 37	.13						83	.03								73	.04	75							T	T	
BUFFALO TOWER	8.45		15	1 35	1 76	.30						2 38	18									.85	1.36	.04						.67	.03	.38
DEER	9.34		17	1.24	1 26	31						1.63	26									.87	1.56	.28					.59	.42	.33	.42
EUREKA SPRINGS 3 WNW	7 85		01	1 97	1 22	.22						1 35	04								94	.65	.90	T					.17	.36		.02
FAYETTEVILLE FAA AP	6.50	08	50	2.74	27						86	.72							T	T	63	.64	.04				.02		T		T	
FAYETTEVILLE EXP STA	5 81		05	1.08	1 20	15						1.50	.07								92	.15	.51	.01				.02			T	.15
GRAVETTE	5.20		.61	1 81	18						32	.74			T	.01			T		.42	.38	.63				07				.03	
GREEN FOREST	4 89			.95	1 12	.15						1 10	.09								.09	.40	.80	.10				.09	T			
HARRISON FAA AP	6 21	T	50	1 28	38						.78	.63									.87	1 11	.58						.02	T	.06	
HUNTSVILLE	6 08			2 17	32							1 75									T	1.26	.43						.15			
JASPER	8 57		17		2 92	.74						1 37	.27									76	1.47		18		T			.20		.49
LEAD HILL	7 34			55	1.80	.88						98	.10								1.45	33	.47				.48			.05	.25	T
ODELL 3 N	7.98		09	2 54	1 10	10						1.12	08									.89	.80					.27				.89
SILOAM SPRINGS	5 17		04	1.12	1 08	T						1.10	T									.82	.33	.65				.03		T		
* * * NORTH CENTRAL 02																																
CALICO ROCK	8 89			1 04	1.84	.54						1 10	1.21							T	01	44	67	.18				.12	.07	.68	.51	.48
CLINTON	10 95		T	1.45	1 12	62						1 46	1.28									.90	1.22						.64	.28	1.69	.28
DAMASCUS 2 NNE	13 80			1.15	1 26	.16						1 50	1.40									2.50	1 24	.45						.82	3.06	.26
EVENING SHADE 1 NNE	8 79		T	73	1 77	73						1 86	67				T				.02	1 26	.71	.22				.07	.14	T	.43	.08
GILBERT	9 32			1.39	1.89	37						1 47	.41									.79	1.22	.13						.85	.64	.16
GREERS FERRY DAM	10 63		03	1.72	1.61	34						1 04	1 10									1.86	1.38	.47	.01				.01	.30	.56	.20
MAMMOTH SPRING	5 82			1.43	52	30						75	.60				.13				.74	.47	.68								.20	
MARSHALL	12 02			2.00	1.00	.10					40	2 00	2.00									1.60	.43	.10			.49	.44	.10	.80	.26	.30
MELBOURNE 4 WNW	7.85			.79	1 54	73						1.45	1.07							T	.02	.83	.66	.29				.09	.02	.05	.22	.09
MOUNTAIN HOME 1 NNW	8 81		11	95	1 20							1.50	.18		T						1.52	1.00	62					.31	T	.04	1.38	
MOUNTAIN HOME C OF ENG	7 91			.51	1.03	.47						1 33	.32								.96	.66	.88	.21				.24			1.28	.02
MOUNTAIN VIEW	12 02			1 20	1 95	1.08						2 18	1.30									.60	1.05	.24				.03	.45	.62	1.25	.07
SALEM 2 NNE	7 49			45	1.92	34						85	.79			.09	13				65	.90	.62	.11				.11				.53
SHIRLEY	11 61		T	1 15	1 05	40						1 34	1.27									1.10	80	.18					1.08	.10	3.04	.10
YELLVILLE	8.34		48	1 88	.40							1.95	.24								64	.66	.33					.35	.40	09	.82	T
* * * NORTHEAST 03																																
ALICIA	5 90		T	1 12	1.76		T					97	.32								48	.56	.27	.36				.06			T	
BATESVILLE LIVESTOCK	8 10		16	1 28	1 88	04						1 25	59								.09	.77	.48	.33				T	.08	.86	.28	
BATESVILLE L AND D 1	8 10			1 05	1 22	59						1 46	.86									.81	.71	.56					T	.60	.21	.03
BEEDEVILLE	5 08				14	1 08						.58	55								09	1.08	.61	.72					T			.22
BLACK ROCK	7 66			.79	2.12	1.23						83	1.02				T				46	.35	.42	.44	T						T	T
BLYTHEVILLE					-		-	-	-	-	-	-	-	-	-	-	-	-	-			-	-	-	-	-	-	-	-	-	-	-
CORNING	6 71			.88	1 26	50						38	.64		44		05			24	.78	.59	.44	.37					.14			
GEORGETOWN	9.86		15	99	2.50	.40	T					.62	1.20	T								.90	1.32	.43	T			.30	.35	.50	T	.20
JONESBORO	6 32			80	1 80	55						02	.75	.02							1.00	.17	.58	.58	.02			.03			T	
JUDD HILL	5 98			1 22	1.92	24						.26									.32	.82	.48	.49							.13	T
KEISER	6.32			.40	1.55	33						09	1 47	T	07		.03	T			.13	.28	.80	.67	.30				.07		T	.13
LAKE CITY	4 41			90	1.10	30							.07				05				80	.59	.30	.30								
NEWPORT	9 36		05	1 62	2 40	.46						71	77									1.20	1.06	.64						.32	.13	
PARAGOULD	8 76		04	2 00	2 00			04				20	52		57		12				75	1.22	.19	.55				.56				
POCAHONTAS 1	6 06		10	1 45		10						1 60	.49		02	01	04				1.13	.59	.22	.21				.04	.03		.03	
SAINT FRANCIS	7 27			80	1 13	58						42	.65	T	.06		03			.05	36	1 42	.47	37	T				.93			
SEARCY	11 36		14	1 60	2 19	50						75	.75		.01							2.17	1.57	26				.06		1.01	.11	.24
* * * WEST CENTRAL 04																																
ABBOTT	11 42		53	93	21							2 52	42									2 42	2.00	.21				.92	.05	.74		.47
ALY	10 42			78	1 41	15						1 80	.54									2.47	1.18	.58				1.02		.49		
BIG FORK	9 81		.02	28	1 45	10						1 64	38									2.10	2.08	30				.59	.50	.35	.02	
BLUE MOUNTAIN DAM	8 01		04	30	1 10	21						1 70	35							.09		1.83	1.18	.25				.39	.07	.47		.03
BOONEVILLE 3 SSE	9 29		09	43	1 45	41	T					1 55	43	T								1.72	1.61	.13				.46	.12	.89	T	
CLARKSVILLE	10.14		29	1 58	78	37						1 44	34							.06		2.20	1.31	.16				.17		.44	T	1.00
COVE	10 48		16	25	91	06						1 03	62									2.55	2.56	.19				.33	1.00	.82		
DANVILLE	9 34			98	1 05	16						1 35	.51						01			1.85	1.61	.55				25	.10	.92		
DARDANELLE	10 32		06	85	1 01	14						1 95	85							02	T	1.58	1.51	.41				.10	.02	1.43	.38	.01
FORT SMITH WSO AP //R	8.04	17	11	72	07						56	.48							03		3.18	1.88	.09	.02			.13	.15	.44			
FORT SMITH WATER PLANT	5.79		05	1 60	45	.52						92	13							T		1 37	.58	T				.30		.29		.08
GRAVELLY 1 ESE	9 28		T	95	1 05	T						.98										2.15	2.05	.45				1.05	.08	.52		
GREENWOOD	11.47	25	06	30	94							1 75	.22								46	4 00	1.91	.25	.06	T		.34	.93			
HECTOR 2 SSW	6.77		T	68	1 10							2 13	30									.88	.98	T				T	.55	.05	T	.10
MENA 3 WSW	10.67		11	54	72	04						93	57									3.63	1.45	.34				.23	.90	1.22		T
MULBERRY 6 NNE	7 86		27	1 55	47	14						1 38	10						T		T	2.15	.89	T				.31		.38		.16
NATURAL DAM	5.52		09	1 11	45	15						.70	.09									1.55	.82	.01				.37	.02			.06
OZARK	8 95		20	1 45	1 55	35	30					80	22						T	14		1.75	1.67	T				.14	T	.38		T
OZONE	7 70		25	1 25	80							1 90	36									.90	1.75	.10						.28		.11
PARKS	11 82			1 75	1 00							1 20	48									2.40	1.35	.35				.22	2.00	1.07		
RATCLIFF	8 86		21	62	81	29						1 29	29	T								2.00	2.34	.12				.16	.73	T		
RUSSELLVILLE	8 77			85	85	15						2.00	85							T	T	1.77	1.35	.45				.50	T	.75	.15	
SUBIACO	13 73		12	93	81	25						1 69	.43							11		5.81	1.82	.18				.20		1.38		T
WALDRON	11 87		T	47	96	12						2.59	53									1.89	1.56	.15				2.48	.46	.66		
* * * CENTRAL 05																																
ALUM FORK	12 76		03	65	2 32							2.30	65									2.05	86	.71				.82	1.04	.21		1.12
BENTON	9.08		12	70	2 16	49						47	82									.50	1.53	1.23				.49	.57			
BISMARCK 2 SE	12 27		T	35	3 65							1 40	1 80									.40	2.15	1.05			T	T	.96	.51		
BLAKELY MOUNTAIN DAM	11 44		04	80	2.65	33						1 11	1 08									.73	2.03	.59				.58	1.12	.28		
BONNERDALE	13 32		07	60	2 60	25						1 65	60									1 15	3.15	1.20				.20	1.05	.80		
CABOT 4 SW	8 67		27	98	2 08							85	.75									1 73	.69	T				.54	.59		.18	
CONWAY	10 18			79	1 97	44						88	1 34									2.10	1.40	.48				.30		.46	.01	
CRYSTAL VALLEY	11 18		12	53	2 15	36						91	1 25	T								1.00	1.61	.99	.03			.40	.55	1.20	.08	
HOT SPRINGS 1 NNE	12.89		05	58	3 17	49						1.00	1.95									1.18	1.87	.66	T			.64	.68	.62		
JESSIEVILLE	11 03			56	2 05	.47						1 90	1 25									.47	1.98	.05				.65	.55	1.10	T	
LAKE MAUMELLE	9 92		03	T	2 63	53						*	2 18								09	1.59	1 07	.22				.54	.78	.05	T	.21
LEOLA	12 77		03	28	4 38	15						49	2 60									12	.35	1.54	.19			.09	.83	1.72		
LITTLE ROCK FAA AP	11 54	T	T	3 68	63							2.24	T								T	.88	1.34	.68			T	.81	1.11	T	T	.17
MALVERN	12 86		09	60	3 07							1 10	94									1.60	2.41	.98			.07	.93	1.01	.02	.04	
MORRILTON				86	2 17	40					1 51	1 51	2 27									-	-	-	-	-	-	-	-	-	-	-
NIMROD DAM	8 82		02	74	1 30	03						1 80	95									1.53	1.08	.47				.46	.09	.35	T	
N LITTLE ROCK WSFO AP	8 57	T	17	1 83	56						T	2 18	04						T		35	1.88	1.26	.01			T	.46	.61	.01	.01	.19
OWENSVILLE	11 92		03	97	2 75	51						57	1 92									1 15	1.35	1.32	T			.72	.21	.39	T	.03
PERRY	10 93			87	1 84							1 34	2 03									1.47	1.51	48				.27	25	.87		T
SHERIDAN 2 S	14 20		38	4 69	1 06							1 77	1.45									.90	.65	.72			.07	1.27	.75	.48		
* * * EAST CENTRAL 06																																
ARKANSAS POST	8 86		29	33	2.90	20							2.52										.59	.27			T	.50	T	1.07	19	
AUGUSTA 2 NW	8 71		05	75	1 94	24						1 24	1.10									.51	1.50	.47						.41	.50	

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION

STATION	TOTAL	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
BRINKLEY	13.07		T	1.54	3.31	.38						1 32	91		T							34	2 44	13	47			50	24	85	54	T
DES ARC	13.00			.85	4.23	.03	T					.78	.63	08						T		1 95	50	2 74				T	67	52	02	
FORREST CITY	11.88		01	1.73	2.50	.18	T					35	1 42									1 64	1 63	90				42		1 19	T	
HELENA	13.86		.02	1.06	2.80	.24						11	1 48	01								33	1 60	2 68				T	97	2 48	08	T
KEO	13.55		.22	1.12	4.35							.67	.62									1 28	1 10	2 32			T	93	53	34	.04	03
MADISON 1 NW	14.64			1.58	2.80	.22						32	1.43	04								T	2.65	1 30	18				44	3 57	11	
MARIANNA 2 S	10.60		.02	1.06	2.82	.07	T					04	83							01		45	1 89	78				80	01	1 65	07	
SAINT CHARLES	-		.06	.66	-	.48						.18	2.02										1.01	2.29				[illegible]	T	3.41	79	
STUTTGART	11.21		.11	.80	3.08	.52						.29	1.00	01								07	1 42	76				6[illegible]	59	1 22	74	T
STUTTGF T 9 ESE	11.21		.06	.65	2.94	.43						15	1 48									43	86	1.15				18	94	1 83	10	
WEST MEMPHIS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		-	-	-	-	-	-								-	
WYNNE	8.66		.02	1.02	2.70	16						46	1.02									1 05	95	70						60	08	
* * *																																
SOUTHWEST 07																																
ANTOINE	9.49		20	.30	3.90							1 35	1 52										15	1 08				15	65	19		
ASHDOWN 2 S	6.42				2.54	.10						98	.10											95				16	50	1 09		
ATHENS	13.08		.13	.43	1.50	.05					T	2.11	.73									2 61	3 62	49				29	65	47		
DE QUEEN	8.95		.09	.17	2.80							1 22	.83									48	1 40	45					63	88		
DIERKS	8.38		.04	.08	3.90							56	47									78	59	70				T	96	30		
GLENWOOD 4 ENE	13.37		.04	.60	3.01	.16						1.21	.77									1 00	3 70	1 26				49	49	64		
HOPE 3 NE	8.89		.06		2.86	.17						18	1 82									T	07	1 32					1 57	84		T
HOPPER 1 E	11.73		.13	.44	2.17	05						1.45	78									1 90	2 66	80				35	68	30	02	
HORATIO	8.62		.03	.09	3.61							.81	53									13	.64	51					1 33	94		
LANGLEY	11.30		T	T	2.20	T						1 65	.25									2 00	3 10	35			T	35	65	30	45	T
MOUNT IDA 3 SE	12.23		.04	.46	1.65	.21						1.25	.90									2 16	2 21	1.09				71	1 05	37	13	
MURFREESBORO 2 NNW	8.73		.08	.12	4.02	10						1 29	.69									17	52	62				20	57	35		
NASHVILLE EXP STATION //	7.42		.03	.17	3.90	.08						1 25	.31									06	27	38				05	67	25		
NATHAN 4 WNW	8.83		05	.11	4.00	.15	.06					1.08	50									32	68	60				22	1 00	06		
NEWHOPE 3 E	-		.03	.15	3.63	11						-	-									80	2 64	1 26				24	1 01	54		
ODEN 1 E	8.85			.30	1.10							*	1 30									1 30	1 65	60				1 50	1 20			
OKAY	8.26	.01	03	33	2.17							98	25										45	54				1 25	1 85	40		
PINE RIDGE	11.24		.02	.55	1.70	.20						1.70	52									2 10	2 00	50				55	55	85		
STAMPS	6.88	.41	.03	.02	2 26	.18						T	1 32											93					48	1 25		
TEXARKANA FAA AP	4.01	T	.01	10	1 83	02						38										T	30	07				23	49	.58		
WASHITA	9.53			35	1.20							1.10	85									1 50	1 22	70				96	75	90		
* * *																																
SOUTH CENTRAL 08																																
AMITY 3 NE	11.94		12	.47	3.40	.41						1 43	98									82	1 95	66				27	72	.71	T	
ARKADELPHIA 2 N	11.32		03	42	5 02	19						49	1 75									36	24	1 16				20	68	78		
BLUFF CITY 3 SW	8.85				2.90								3.69											1 46					99	81		
BOUGHTON	9.74		.06		3.32	30						20	1 68											2 29				04	76	1 09		
CAMDEN 1	7.57		.12	T	2.88	06							60	01									02	1 20	T			T	1 48	1 05	05	
EL DORADO FAA AP	6.97	.02	.18	1.67	1.12							66										17	2.06	T				32	59	18	T	
FORDYCE	-	-	-	-		-	-	-	-	-	-	-	-	-	-	-			-		-			-			-		-	-	-	-
GURDON	10.57		.03	.02	5.23	.33						26	2 64									T	06	82				08	67	43		
MAGNOLIA	5.93		.23		2.68							24	57									T	62	17				08	06	1 28		
MOROBAY LOCK 8	9.73		.11		3.43	.80							1 12											2 32					1 02	33	60	
PINEY GROVE	10.83		07	.40	5.32	25						85	1 48									10	55	91				21	25	44		
PRESCOTT	8.68	T	.08	3.00	1.12							.86	71									04	95	36			T	90	22	45	T	
SPARKMAN	9.91				3.80	.26						.42	2 23									02	04	1 68				48	38	59	01	
TAYLOR	-			-	-	-						-	-							-	-	-	-	-	-							
WARREN 2 WSW	10 13		25	T	3 58	12						02	1 08										18	1 12				08	1 87	89	94	
* * *																																
SOUTHEAST 09																																
ARKANSAS CITY	8.42		.34	.16	3 15	35							2 32										72	10					1 22	83	.23	
CROSSETT 2 SSE	8.10		.38	T	2.45	09							1 06	03									96	09					1 66	54	84	
DERMOTT 3 NE	11.13		55		4.00	23							1 62	04									75	72				T	1 70	1 16	36	
DUMAS	10.12		.36	15	2.60	01							1 34										51	24				81	3 15	85	10	
EUDORA	7 18		.79		2.84	.39							1 43	T									29	T					85	.43	16	T
HAMBURG	7.89		50		3 00								1 40										1 10	10				95		40	54	
MONTICELLO 3 SW	8.04		.23		3 61	.07							60										43	30				98	40		75	67
PINE BLUFF	13.01		.12	.26	4 07	26						T	2 42									1 85	09	1 22	33			07	.96	1 01	35	T
PORTLAND	7.64		.54		2.58	46							48										33					80	25	2 10		
ROHWER 2 NNE	11.88		.38		2 64	.25						T	2.55	04									91	2 36				70	05	1.98	12	T
STAR CITY 4 ENE	-			-	-	-					-									-	-	-	-	-	-		-			-	-	-

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

STATION		DAY OF MONTH																															AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
■ ■ ■																																	
NORTHWEST 01																																	
BENTONVILLE	MAX	72	73	67	58	57	68	75	82	82	81	82	59	67	73	79	73	79	80	76	84	79	64	66	73	65	71	71	80	79	79	78	73.3
	MIN	43	45	55	48	37	39	50	61	66	65	45	42	45	48	53	56	57	58	59	61	61	55	52	44	42	45	50	58	61	61	61	52.4
DEER	MAX	68	68	64	60	49	65	68	78	78	77	76	54	62	70	77	71	73	76	73	80	73	60	58	71	62	65	61	74	73	69	72	68.5
	MIN	48	49	53	47	39	40	46	48	59	54	48	42	42	54	56	55	55	58	59	63	58	52	52	45	44	47	51	58	58	58	60	51.5
EUREKA SPRINGS 3 WNW	MAX	80	70	65	55	74	83	90	90	86	88	80	69	79	83	79	85	87	82	90	82	72	65	77	67	74	68	84	82	80	83	76	78.2
	MIN	47	56	52	46	36	47	58	66	65	64	40	43	44	55	55	53	58	60	63	60	54	53	53	46	43	48	54	58	59	60	62	53.5
FAYETTEVILLE FAA AP	MAX	72	68	68	56	70	77	85	83	82	85	56	67	75	80	79	80	83	76	86	78	66	65	75	66	71	61	80	78	81	79	71	74.2
	MIN	44	58	54	42	37	44	61	69	70	52	47	45	42	49	55	57	54	60	58	62	58	58	52	45	40	44	59	58	61	59	62	53.4
FAYETTEVILLE EXP STA	MAX	72	73	68	61	52	69	76	84	82	82	84	54	65	73	79	77	81	81	79	86	78	65	63	73	64	69	67	78	78	79	78	73.2
	MIN	48	57	55	49	34	41	61	65	69	70	46	43	43	51	56	59	58	61	64	61	62	56	56	45	41	46	50	53	61	60	62	54.3
GRAVETTE	MAX	77	69	66	59	72	78	85	86	84	84	71	70	74	83	82	82	83	82	86	83	75	69	73	68	73	71	83	82	81	81	80	77.2
	MIN	48	57	53	46	37	51	62	65	68	67	45	41	48	45	58	59	57	55	61	63	56	55	45	43	41	47	55	60	61	62	60	53.9
HARRISON FAA AP	MAX	74	66	66	51	69	76	84	84	83	83	62	65	74	80	74	77	81	78	85	76	66	60	75	63	69	68	81	79	78	80	75	73.6
	MIN	46	56	51	42	37	47	58	69	67	62	48	44	46	52	55	53	54	58	62	63	55	55	52	47	45	51	56	57	60	64	63	54.0
HUNTSVILLE	MAX	69	68	58	55	72	78	85	85	83	85	78	67	74	75	80	82	80	83	87	85	73	62	75	67	70	63	80	80	70	80	77	75.0
	MIN	55	53	48	53	34	43	58	65	66	65	48	43	41	45	48	54	59	54	59	62	58	55	57	43	38	50	52	54	60	57	63	52.9
LEAD HILL	MAX	73	75	70	60	77	85	86	86	80	77	70	72	70	83	84	77	88	84	84	82	64	65	70	70	80	72	75	77	70	79	80	76.3
	MIN	45	52	60	45	36	50	55	60	60	55	50	43	40	53	55	50	55	50	56	54	44	46	42	45	44	56	60	60	55	57	50	51.1
SILOAM SPRINGS	MAX	73	74	67	58	57	70	77	84	83	82	84	60	68	76	81	80	81	82	77	85	79	65	67	74	67	72	63	82	77	79	81	74.4
	MIN	41	52	56	49	38	39	52	43	66	54	46	44	44	44	44	58	60	61	61	64	62	57	55	47	41	42	49	59	62	62	61	52.0
■ ■ ■																																	
NORTH CENTRAL 02																																	
CALICO ROCK	MAX	75	78	70	68	62	72	74	85	88	88	84	81	68	78	86	82	80	86	86	90	86	77	81	81	70	74	78	80	84	79	84	79.2
	MIN	34	37	53	58	49	37	41	57	68	60	59	53	48	44	43	48	46	45	46	54	64	58	55	55	46	38	41	50	53	59	63	50.4
EVENING SHADE 1 NNE	MAX	77	72	68	62	70	69	83	86	85	85	77	66	72	84	77	78	83	85	88	78	70	67	79	71	74	76	79	80	80	78	83	76.8
	MIN	38	50	58	47	44	47	54	65	63	64	60	48	50	48	53	49	47	48	58	63	57	55	58	48	42	41	51	57	58	65	65	53.3
GILBERT	MAX	78	71	71	63	72	76	88	88	88	85	78	70	78	86	85	80	85	83	90	84	74	62	80	70	74	74	84	85	78	82	83	78.9
	MIN	38	53	57	52	39	40	60	70	67	63	53	45	45	45	50	48	48	50	55	67	59	57	60	46	40	42	50	54	60	62	63	52.8
GREERS FERRY DAM	MAX	74	72	70	74	57	71	72	84	86	86	83	67	68	76	82	80	79	83	83	86	79	66	64	82	72	74	73	76	81	78	79	76.0
	MIN	44	46	58	57	42	44	53	56	63	64	64	50	46	49	56	53	50	52	54	61	48	57	56	51	46	47	50	44	60	62	63	53.1
MAMMOTH SPRING	MAX	78	74	71	61	70	72	83	88	87	86	80	65	76	80	84	77	84	85	88	82	73	63	81	73	74	78	81	84	81	78	83	78.1
	MIN	40	52	59	50	46	43	59	63	65	64	56	50	41	40	43	51	48	50	59	64	57	55	59	59	39	39	53	54	57	62	64	52.6
MARSHALL	MAX	71	70	64	68	65	74	83	82	82	81	80	79	81	80	78	80	85	80	79	86	80	75	79	80	79	80	80	81	79	80	78	78.0
	MIN	46	48	50	49	38		62	67	69	66	65	64	63	60	57	59	46	45	48	46	45	47	44	44	45	50	50	45	46	60	65	53.0
MOUNTAIN HOME 1 NNW	MAX	77	72	67	60	70	74	85	87	85	82	78	70	75	83	85	83	83	82	88	84	76	63	79	75	73	80	82	83	78	77	77	77.8
	MIN	45	60	59	48	41	44	58	65	66	64	52	46	55	53	55	55	55	55	58	52	60	54	58	49	47	51	53	58	58	65	63	54.9
MOUNTAIN HOME C OF ENG	MAX	74	73	69	67	50	67	74	85	85	85	82	59	59	76	83	74	85	83	79	88	80	64	63	79	69	73	75	81	82	75	77	74.7
	MIN	39	46	55	49	33	40	49	59	64	62	50	45	38	45	51	48	49	49	55	61	61	52	52	45	40	44	47	54	58	61	62	50.4
MOUNTAIN VIEW	MAX	74	78	69	67	55	67	72	84	85	87	83	59	69	77	85	77	78	83	83	87	77	65	60	80	70	73	73	76	81	75	78	75.1
	MIN	40	45	59	54	39	41	47	50	66	65	56	49	43	46	52	51	50	50	56	66	63	56	56	48	42	44	45	48	61	63	63	52.1
YELLVILLE	MAX	77	71	69	57	70	76	87	88	86	85	78	69	75	84	78	79	85	88	89	85	84	63	78	69	73	73	84	82	75	79	78	77.9
	MIN	38	55	55	50	37	40	59	62	61	61	51	44	40	45	51	47	48	48	55	64	57	55	58	44	38	42	52	54	58	63	62	51.4
■ ■ ■																																	
NORTHEAST 03																																	
ALICIA	MAX	79	74	72	65	70	66	84	88	85	85	79	64	75	83	79	78	84	87	90	82	76	63	83	80	76	78	79	80	82	81	88	78.5
	MIN	48	58	60	49	44	51	56	68	65	70	62	50	46	56	59	55	54	55	61	67	60	58	60	52	47	48	57	60	61	65	66	57.0
BATESVILLE LIVESTOCK	MAX	77	76	67	64	70	70	83	85	86	83	83	65	77	84	82	78	82	83	87	85	74	60	79	79	73	74	77	80	77	78	83	77.5
	MIN	41	54	58	49	40	48	55	61	64	64	49	49	42	50	55	52	50	52	60	65	59	56	59	49	43	45	58	59	60	65	63	54.0
BATESVILLE L AND D 1	MAX	77	76	70	68	69	68	82	85	86	87	83	65	77	83	82	78	82	85	89	88	76	63	81	81	73	75	79	82	78	78	85	78.4
	MIN	43	55	58	52	43	50	56	69	64	64	58	50	44	50	50	53	50	51	60	68	63	57	60	52	45	44	59	60	61	67	65	55.5
BEEDEVILLE	MAX	70	69	75	80	71	74	82	84	85	85	83	67	75	82	81	82	84	87	89	85	79	69	80	76	71	80	78	79	79	80	86	78.9
	MIN	51	46	55	49	41	60	50	64	63	64	61	51	46	54	55	54	53	55	66	68	62	59	60	53	46	55	60	63	63	62	67	56.6
BLYTHEVILLE	MAX																																
	MIN																																
CORNING	MAX	78	75	72	60	69	69	83	87	85	88	83	63	74	81	76	77	82	87	88	86	74	62	82	74	74	78	80	82	83	80	86	78.0
	MIN	45	45	60	49	42	48	56	67	66	67	59	48	43	51	57	54	52	53	63	63	57	54	60	51	47	45	57	59	61	67	65	55.2
JONESBORO	MAX	72	77	72	75		65	70	81	85	83	85	75	63	72	81	76	76	82	85	87	74	68	68	79	71	72	73	79	78	80	80	76.1
	MIN	50	54	62	55	46		56	62	63	65	65	49	45	52	58	56	54	53	63	64	65	58	56	53	47	48	59	63	50	64	66	56.7
JUDD HILL	MAX	77	76	80	69	62	70	81	85	86	87	85	71	73	81	81	76	82	86	85	89	79	70	79	79	73	76	77	79	82	80	91	78.9
	MIN	49	53	61	50	42	48	57	62	60	73	66	51	47	52	60	56	51	51	65	66	63	60	63	54	50	40	59	61	62	68	68	57.0
KEISER	MAX	71	78	71	78	60	63	71	82	86	83	88	87	61	71	80	77	78	83	88	88	81	68	71	78	69	62	76	75	80	83	80	76.4
	MIN	49	54	61	59	47	48	54	59	64	66	66	52	46	53	57	55	55	56	61	67	65	60	61	54	49	52	59	59	60	64	67	57.4
NEWPORT	MAX	72	78	72	76	59	67	69	82	85	84	84	70	63	73	80	76	72	82	85	86	79	66	64	81	71	73	75	74	78	80	79	75.3
	MIN	44	48	57	56	43	49	56	63	66	68	65	51	48	57	61	58	56	58	67	69	65	59	59	54	50	52	62	63	64	65	68	58.1
PARAGOULD	MAX	78	76	74	66	67	69	81	85	85	86	85	68	73	82	80	77	82	86	88	87	87	64	79	78	76	75	78	82	84	81	84	78.8
	MIN	50	58	62	49	46	49	56	67	63	67	66	49	46	53	62	58	53	55	60	65	59	57	61	54	42	52	60	63	64	62	64	57.2
POCAHONTAS 1	MAX	77	75	72	65	67	68	82	86	84	85	84	63	74	81	81	76	82	85	88	87	75	63	82	82	75	78	81	80	83	84	84	78.4
	MIN	46	53	62	49	41	50	52	65	62	65	60	50	43	49	57	56	52	53	62	65	58	55	60	50	48	47	56	62	60	67	64	55.5
SEARCY	MAX	78	76	75	70	70	71	85	86	86	85	83	68	75	84	83	80	84	86	88	86	80	67	83	81	75	76	78	77	79	80	86	79.4
	MIN	45	60	59	51	44	49	54	65	65	64	63	51	44	51	56	54	52	53	62	68	64	59	60	53	46	46	58	63	62	68	68	56.7

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

STATION		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	AVERAGE
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WEST CENTRAL 04																																	
BLUE MOUNTAIN DAM	MAX	74	74	73	65	60	71	78	87	85	85	87	60	72	78	85	84	82	85	85	89	80	67	66	81	75	75	67	82	73	75	84	76.9
	MIN	48	51	59	58	44	47	48	64	68	69	54	49	45	48	54	52	57	57	55	59	63	59	58	54	51	47	50	61	62	64	65	55.5
BOONEVILLE 3 SSE	MAX	76	70	74	64	72	82	90	88	86	89	81	72		86	86	84	87	85	90	86	74	66	81	74	74	69	82	75	81	83	81	79.6
	MIN	50	56	58	54	44	51	60	66	66	68	52	48		52	62	60	59	65	62	69	62	59	60	49	46	49	59	62	61	64	65	57.9
CLARKSVILLE	MAX	75	76	69	66	58	70	76	86	85	84	85	64	74	76	82	83	80	83	81	86	78	67	69	81	75	75	61	80	75	77	80	76.0
	MIN	41	41	56	56	40	43	45	58	68	65	57	45	43	46	52	53	53	54	57	58	63	59	59	47	42	44	46	58	62	62	61	52.7
DARDANELLE	MAX	75	72	73	65	69	77	85	86	86	85	82	72	78	83	81	80	84	83	87	85	78	66	83	80	75	75	80	78	79	81	84	78.9
	MIN	47	58	57	55	45	47	57	67	66	65	43	50	46	50	56	55	55	54	59	67	61	58	60	54	48	47	57	57	61	63	65	55.8
FORT SMITH WSO AP	MAX	72	71	71	61	70	79	88	85	84	87	58	71	76	82	85	83	85	82	86	76	66	67	80	72	74	63	79	73	77	82	76	76.2
	MIN	51	60	60	53	45	49	56	64	68	57	52	49	47	52	55	60	60	61	62	66	63	61	60	52	47	49	58	63	65	65	63	57.2
FORT SMITH WATER PLANT	MAX	73	66	69	62	70	78	86	86	85	85	82	70	77	81	83	83	83	82	86	85	75	71	79	76	73	72	77	79	76	80	81	77.8
	MIN	44	57	57	51	39	42	59	68	66	67	51	43	40	45	52	60	53	54	56	63	62	60	56	44	39	42	54	65	59	60	59	53.8
HECTOR 2 SSW	MAX	76	68	70	65	73	78	79	88	86	85	85	72	77	75	76	80	82	88	87	87	77	68	74	79	82	80	80	78	79	82	85	78.7
	MIN	43	58	56	52	40	43	39	53	65	60	55	47	41	40	45	50	52	57	50	65	62	58	60	47	58	50	55	76	61	62	60	53.5
MENA 3 WSW	MAX	72	74	72	64	72	76	82	83	82	85	80	69	76	81	85	84	83	83	86	80	74	73	78	76	72	70	71	71	78	80	80	77.2
	MIN	49	59	56	54	40	42	58	64	66	70	52	44	39	44	49	58	57	54	58	68	62	61	61	52	41	41	55	62	60	60	65	54.9
OZARK	MAX	75	74	68	67	67	70	78	86	85	85	80	74	77	84	83	80	83	82	86	83	76	68	84	79	77	74	80	79	77	82	83	78.3
	MIN	50	49	50	57	45	45	47	57	66	69	56	46	42	52	58	63	63	61	61	70	62	60	61	51	47	49	58	62	63	65	63	56.4
RUSSELLVILLE	MAX	76	76	73	68	58	70	77	86	87	87	86	70	87	77	82	84	82	83	85	88	87	68	67	82	74	76	69	80	80	80	81	78.3
	MIN	46	50	58	56	44	46	57	61	68	69	56	55	47	48	51	55	54	55	55	69	65	55	59	52	46	46	47	60	58	60	64	55.2
SUBIACO	MAX	77	71	74	65	71	80	90	90	88	88	77	74	79	84	84	84	87	85	89	82	66	66	82	75	77	65	82	77	78	84	82	79.1
	MIN	50	60	58	54	45	48	57	66	68	66	55	48	47	50	57	59	58	59	60	66	61	59	60	52	48	48	57	61	62	63	66	57.0
WALDRON	MAX	78	75	75	65	71	79	87	87	86	89	88	72	79	86	87	87	87	86	90	87	80	66	81	80	74	75	80	78	79	84	84	80.7
	MIN	47	53	58	54	40	45	66	73	70	69	53	45	43	48	53	57	56	56	60	68	63	59	61	50	43	45	59	63	61	63	62	56.2
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CENTRAL 05																																	
ALUM FORK	MAX	77	72	73	65	72	76	84	87	85	85	81	68	77	84	84	82	84	85	86	84	80	68	80	80	76	74	75	78	78	80	85	78.9
	MIN	48	59	57	54	46	52	56	65	65	66	57	50	46	50	56	57	55	55	61	66	62	59	60	54	48	48	57	64	61	64	64	56.8
BENTON	MAX	77	75	76	71	71	75	85	86	84	84	83	68	76	82	84	82	84	85	85	84	82	75	80	78	74	75	71	80	78	80	85	79.2
	MIN	51	60	58	54	47	51	51	62	63	62	60	50	46	48	52	53	53	52	60	65	63	62	60	57	45	45	57	63	61	63	63	56.0
BLAKELY MOUNTAIN DAM	MAX	71	72	72	70	63	72	77	84	86	84	84	66	71	78	84	86	82	84	84	86	83	70	69	81	74	74	70	72	72	79	79	76.7
	MIN	41	44	59	58	45	45	50	50	60	61	59	52	44	46	46	49	51	51	50	56	61	61	60	54	43	43	43	58	59	59	61	52.2
CABOT 4 SW	MAX	75	76	75	68	69	73	85	86	85	84	81	70	77	83	79	78	80	81	84	87	79	73	80	76	73	76	72	78	76	80	87	78.3
	MIN	52	60	60	52	46	52	56	65	67	64	67	51	45	51	55	59	60	57	53	60	64	60	61	54	45	49	58	62	62	61	61	57.1
CONWAY	MAX	77	75	75	67	69	76	85	89	87	84	82	69	76	83	82	80	84	84	87	84	76	68	82	79	79	75	77	78	80	84	88	79.4
	MIN	49	61	61	53	45	52	56	65	65	65	57	52	46	52	57	57	55	54	61	63	64	59	59	52	45	48	51	64	62	67	64	56.8
HOT SPRINGS 1 NNE	MAX	76	71	73	71	63	72	77	85	86	85	85	68	72	77	82	85	85	85	84	87	87	71	68	81	75	75	69	71	73	79	79	77.3
	MIN	48	55	59	60	45	47	55	60	66	67	58	52	49	52	55	58	58	57	59	67	64	60	60	54	49	50	54	60	61	62	65	57.0
LEOLA	MAX	73	79	78	66	71	78	86	88	87	86	81	68	72	83	85	82	84	87	87	86	81	73	81	74	74	75	70	82	78	80	87	79.4
	MIN	47	60	62	56	49	47	54	61	62	65	65	53	44	52	53	55	54	52	54	68	65	63	61	54	45	46	58	62	62	65	66	56.8
LITTLE ROCK FAA AP	MAX	77	78	74	66	72	77	87	87	87	86	80	69	78	84	82	82	85	86	88	86	73	72	85	76	76	78	77	79	79	81	90	79.9
	MIN	53	63	63	54	50	53	56	69	69	67	58	53	51	56	60	60	58	57	67	70	66	64	65	58	53	52	61	64	64	69	68	60.4
MALVERN	MAX	71	75	75	70	73	77	86	87	85	85	84	70	77	83	86	85	84	84	86	85	80	72	82	78	76	73	68	78	79	80	85	79.3
	MIN	48	59	60	55	47	51	51	66	61	62	60	52	45	48	57	54	53	52	60	63	63	61	61	52	45	46	57	62	60	64	61	56.0
MORRILTON	MAX	78	75	76	67	72	79	86	90	89	90	83	72	77	85	84	80	85															
	MIN	47	61	59	59	46	52	57	66	66	66	59	52	48	52	60	55	55	54														
NIMROD DAM	MAX	73	74	76	68	60	69	77	86	86	85	85	61	68	76	83	82	80	84	86	87	83	70	68	80	73	72	69	79	77	77	81	76.6
	MIN	41	47	58	55	44	45	49	59	65	52	53	51	47	47	51	52	53	51	54	61	63	58	54	52	46	44	47	57	58	61	62	52.8
N LITTLE ROCK WSFO AP	MAX	73	75	72	62	70	73	86	87	85	83	77	66	76	84	79	78	81	84	87	84	68	67	81	71	73	74	75	78	75	78	87	77.1
	MIN	54	60	59	49	46	53	57	66	67	68	53	51	51	58	63	59	59	60	67	64	60	60	60	53	49	56	59	64	63	66	66	58.7
SHERIDAN 2 S	MAX	76	79	78	74	70	77	85	87	87	85	79	79	77	82	85	83	85	85	86	85	80	77	81	80	75	77	77	82	77	80	85	80.5
	MIN	46	60	62	58	48	50	54	63	63	64	64	52	43	50	52	55	51	50	50	51	59	62	63	53	43	48	53	63	63	63	65	55.5
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EAST CENTRAL 06																																	
ARKANSAS POST	MAX	77	78	79	76	69	72	82	85	87	86	85	80	75	83	85	83	84	88	88	88	87	78	77	76	73	79	72	83	79	78	83	80.5
	MIN	55	62	63	64	50	51	59	67	66	68	67	55	49	58	59	60	58	60	69	67	69	66	64	57	52	52	60	65	64	66	66	60.9
BRINKLEY	MAX	72	76	71	72	64	64	70	81	85	84	84	77	64	74	81	79	78	82	86	81	86	70	73	79	69	72	75	72	79	77	78	76.0
	MIN	52	56	60	58	49	48	50	59	65	68	64	53	42	49	60	58	56	57	62	67	66	62	62	51	51	53	57	61	63	64	67	57.7
DES ARC	MAX	75	75	74	72	69	73	83	86	85	85	84	72	75	84	81	78	83	85	88	86	83	76	82	82	74	76	76	73	77	78	81	79.1
	MIN	56	61	60	50	52	60	62	65	66	67	62	52	52	56	60	59	57	61	66	66	61	65	66	54	47	46	57	63	61	66	67	59.5
FORREST CITY	MAX	76	76	79	79	60	70	82	85	85	85	84	77	72	81	81	78	82	87	87	87	87	73	76	78	71	76	74	80	80	80	82	79.0
	MIN	55	61	60	52	49	46	58	68	66	68	65	51	44	55	58	57	56	57	66	67	65	61	62	55	41	46	59	61	62	66	67	58.2
HELENA	MAX	74	77	73	78	67	57	69	81	85	82	84	80	63	73	81	84	79	83	82	82	84	84	74	76	75	75	76	70	80	77	74	76.7
	MIN	49	55	60	59	50	46	52	52	63	65	65	54	46	52	54	59	55	55	60	65	67	65	64	54	52	48	55	62	62	63	65	57.2
KEO	MAX	75	76	76	72	66	72	84	87	85	84	81	69	75	83	80	80	82	85	87	85	81	72	80	79	73	76	73	79	74	78	86	78.5
	MIN	53	61	60	53	49	53	56	66	66	66	65	52	51	55	59	60	58	57	66	68	65	62	61	55	50	50	59	62	63	66	66	59.1
MARIANNA 2 S	MAX	78	76	78	78	59	70	83	85	85	86	85	79	73	83	82	80	82	87	87	86	85	74	77	77	71	77	75	83	80	79	84	79.5
	MIN	54	62	60	52	50	47	58	67	66	68	66	53	48	56	60	60	57	61	67	68	67	63	64	56	52	50	59	62	63	66	67	59.6
SAINT CHARLES	MAX	78	74	76	78	70	73	74	83	85	87	86	79	62	75	82	83	82	84	86	87	87	78	73	76	70				80	82	80	78.9
	MIN	52	61	62	62	50	47	58	61	60	66	65	54	43	53	58	62	57	59	64	68	68	66	64	58	53				50	55	65	58.6

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

STATION		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	AVERAGE
STUTTGART 9 ESE	MAX	74	77	77	78	68	63	71	81	85	85	84	80	64	73	81	82	80	83	85	86	86	75	75	79	70	72	75	72	81	76	79	77.3
	MIN	53	60	58	61	48	49	51	66	65	67	64	52	49	51	59	58	58	58	65	67	65	63	62	55	50	51	57	61	60	64	65	58.5
WEST MEMPHIS	MAX																																
	MIN																																
WYNNE	MAX	78	76	80	75	65	72	82	87	86	86	84	76	74	81	80	78	84	87	88	86	80	72	78	76	71	76	74	80	81	79	84	79.2
	MIN	54	62	57	50	47	47	58	68	67	69	65	51	45	56	60	57	55	60	65	63	62	60	62	54	48	41	59	60	62	66	68	58.0
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SOUTHWEST 07																																	
DE QUEEN	MAX	74	77	76	68	72	79	86	85	85	85	83	75	79	84	88	87	86	86	88	83	78	74	84	82	79	77	76	78	82	81	87	80.8
	MIN	53	60	61	56	47	47	56	61	63	71	54	47	45	50	57	61	60	59	62	68	64	64	62	53	47	48	57	63	62	64	62	57.5
HOPE 3 NE	MAX	75	70	80	78	68	72	79	85	87	87	87	69	72	78	83	87	86	86	86	86	84	82	75	82	76	75	76	77	79	78	79	79.5
	MIN	46	52	60	62	47	47	53	60	63	63	65	53	48	48	53	55	57	56	56	63	66	65	61	54	49	49	52	62	60	61	62	56.4
MOUNT IDA 3 SE	MAX	73	69	73	65	60	71	76	83	84	84	84	64	70	76	81	84	82	84	82	85	84	69	69	79	72	72	66	73	71	79	80	75.6
	MIN	40	43	57	59	42	42	43	61	68	68	55	47	41	42	45	49	56	51	51	67	64	61	60	49	41	41	44	60	62	62	62	52.7
MURFREESBORO 2 NNW	MAX	76	68	77	75	65	75	75	83	85	85	85	71	72	78	83	86	85	86	86	84	82	76	71	81	76	72	68	72	75	80	78	77.8
	MIN	46	53	59	62	44	44	53	54	62	65	61	51	51	51	49	52				64	65	63	64	53	45	45	47	54	64	64	61	55.2
NASHVILLE EXP STATION	MAX	74	68	76	74	64	71	75	82	84	83	84	71	72	77	82	85	83	84	85	85	80	78	70	82	78	78	74	75	75	80	77	77.6
	MIN	53	59	61	62	45	50	58	62	64	69	60	50	47	51	56	59	61	58	61	67	65	64	62	53	46	48	57	63	63	63	62	58.0
OKAY	MAX	75	79	77	69	70	77	84	85	86	86	84	71	77	82	86	85	86	85	85	85	80	78	84	84	78	75	77	81	82	78	82	80.4
	MIN	54	62	67	59	49	53	61	66	65	72	62	55	52	56	58	62	61	60	67	70	68	66	63	58	50	50	62	62	63	65	65	60.7
STAMPS	MAX	76	75	77	80	63	72	78	85	86	87	88	68	72	78	82	89	87	87	86	88	85	80	74	83	78	77	80	77	77	77	76	79.6
	MIN	53	60	62	62	50	50	53	58	65	67	67	54	45	50	53	60	61	56	62	62	62	60	61	53	46	47	53	59	62	63	64	57.4
TEXARKANA FAA AP	MAX	73	78	79	71	70	78	84	85	85	86	83	71	76	82	85	85	83	86	85	84	80	73	82	79	74	77	80	82	78	77	83	79.8
	MIN	55	63	70	60	53	57	65	68	69	75	59	58	54	57	60	65	64	61	68	70	72	68	68	60	51	53	66	66	67	70	67	63.2
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SOUTH CENTRAL 08																																	
ARKADELPHIA 2 N	MAX	72	77	77	70	71	78	86	87	86	87	83	70	77	83	87	84	86	86	87	85	80	73	82	81	75	72	70	78	78	79	86	79.8
	MIN	49	60	62	57	48	54	53	62	62	65	65	54	48	50	54	58	56	55	61	66	65	64	63	55	50	48	57	64	63	66	63	58.0
CAMDEN 1	MAX	77	73	79	82	67	72	79	85	86	86	87	76	69	76	85	86	84	85	89	86	87	82	76	81	76	76	76	68	81	72	78	79.4
	MIN	51	55	63	62	51	51	52	60	64	65	67	55	52	52	55	58	58	57	57	64	68	67	62	57	50	50	53	61	61	64	64	58.3
EL DORADO FAA AP	MAX	75	80	84	71	72	81	88	89	87	89	78	72	78	85	89	89	89	89	88	90	84	81	84	77	76	78	77	84	73	78	87	82.0
	MIN	52	62	65	55	52	50	58	67	63	68	61	51	48	51	55	59	58	56	60	67	71	64	62	57	49	49	60	65	66	68	66	59.2
FORDYCE	MAX																																
	MIN																																
MAGNOLIA	MAX	73	77	81	78	70	77	84	87	86	89	86	70	76	82	86	85	86	87	85	86	82	80	80	78	74	76	77	81	78	76	84	80.5
	MIN	52	61	65	58	49	49	59	65	65	68	67	53	46	51	54	60	58	56	63	66	69	66	60	56	45	46	61	62	61	65	65	58.7
MOROBAY LOCK 8	MAX	73	71	76	81	66	65	75	82	85	84	85	76	62	74	81	84	85	85	88	86	88	82	79	77	73	72	75	69	80	70	74	77.5
	MIN	53	55	61	62	52	51	51	59	62	63	67	56	52	53	55	59	59	58	61	64	66	68	62	58	53	51	52	62	63	63	61	58.5
PRESCOTT	MAX	74	82	79	65	81	88	90	89	89	85	85	72	79	85	88	87	88	88	89	86	83	81	83	[illegible]	78	72	75	80	78	78	86	82.0
	MIN	53	60	65	58	51	56	63	64	67	59	59	54	49	53	56	60	58	58	62	66	67	67	62	56	50	50	58	63	63	65	64	59.2
SPARKMAN	MAX	78	73	80	81	64	73	80	89	89	88	89	70	69	78	85	88	85	87	88	88	88	80	70			83	76	70	82	76	79	80.2
	MIN	54	60	63	62	50	50	56	62	63	66	65	54	45	50	53	56	56	53	60	65	65	63	62			45	56	60	62	66	64	58.1
WARREN 2 WSW	MAX	77	75	80	82	68	65	77	83	88	85	87	79	64	76	82	85	83	85	85	84	88	81	80	80	75	72	75	70	83	75	78	78.9
	MIN	46	54	60	54	50	49	56	54	63	65	66	54	46	51	54	53	56	55	60	65	68	67	63	56	49	47	59	61	62	62	63	57.0
• • •																																	
SOUTHEAST 09																																	
CROSSETT 2 SSE	MAX	77	76	80	84	71	64	77	85	86	88	89	84	62	76	83	88	85	85	89	87	88	84	81	80	76	74	79	72	83	79	76	80.3
	MIN	46	50	58	60	48	41	49	56	57	60	66	53	40	44	48	51	50	48	56	58	64	62	57	54	45	41	51	58	58	59	58	53.1
DERMOTT 3 NE	MAX	78	77	80	84	77	60	75	86	88	88	88	85	69	72	83	86	83	85	88	87	87	84	82	78	72	73	79	71	82	82	75	80.1
	MIN	54	61	63	62	49	47	51	65	66	67	69	55	48	52	57	60	57	57	66	65	71	67	64	57	50	47	49	62	63	65	67	59.1
DUMAS	MAX	77	79	82	78	62	75	85	87	89	88	84	86	74	83	85	84	84	87	89	89	84	80	80	81	73	77	71	83	78	78	84	81.2
	MIN	58	61	64	56	50	47	56	65	65	65	67	55	48	54	57	59	58	59	66	64	69	72	65	60	56	55	60	64	63	65	65	60.3
EUDORA	MAX	75	79	81	82	71	60	73	83	85	85	87	88	62	73	82	86	84	85	88	86	87	85	81	80	73	73	80	70	83	80	72	79.3
	MIN	54	58	62	63	52	49	53	64	65	69	70	57	48	52	57	62	60	61	65	65	70	66	65	58	50	49	57	63	64	65	65	59.9
MONTICELLO 3 SW	MAX	76	75	88	82	70	65	74	85	86	86	85	81	69	73	81	85	81	83	88	89	95	82	80	79	74	76	71	79	85	79	83	80.2
	MIN	52	61	62	61	49	42	53	64	61	63	67	53	48	42	43	53	51	54	54	54	62	66	63	55	44	42	39	44	61	71	68	54.9
PINE BLUFF	MAX	76	76	79	79	67	67	77	85	88	80	85	80	68	76	84	84	82	85	87	86	86	79	75	81	75	75	78	71	83	74	80	79.0
	MIN	49	58	62	62	49	51	51	58	67	68	65	54	48	49	55	60	62	58	62	67	65	65	62	56	49	51	52	60	64	64	65	58.3
PORTLAND	MAX	76	80	84	82	77	73	85	85	86	87	87	82	64	82	87	85	84	88	87	88	86	84	79	78	72	81	77	83	84	73	82	81.5
	MIN	53	60	66	60	46	47	56	62	63	64	68	57	46	47	55	64	57	58	64	62	68	64	63	56	51	46	58	53	58	64	61	58.0
ROHWER 2 NNE	MAX	75	76	78	80	73	68	71	83	85	85	85	82	69	73	82	85	81	84	87	87	89	83	80	77	70	72	77	77	82	80	76	79.1
	MIN	53	58	61	61	50	47	60	62	66	69	67	55	49	54	57	62	59	60	66	65	68	66	65	55	46	49	56	63	63	64	66	59.4
STAR CITY 4 ENE	MAX																																
	MIN																																

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY SOIL TEMPERATURES

STATION	DEPTH	TIME	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	AVERAGE
HOPE 3 NE	(IN)																																	
	4	MAX	84	70	80	76	75	80	85	86	88	90	88	74	80	86	88	90	94	96	94	96	88	86	77	87	86	84	80	79	81	84	83	84.4
		MIN	58	60	65	68	59	59	67	65	68	68	70	65	60	58	64	65	69	69	68	69	74	74	70	66	62	62	62	66	69	68	70	65.7
KEISER	(IN)																																	
	2	MAX	87	91	73	84	66	78	80	83	87	84	98	83	67	87	87	83	91	97	100	97	83	72	73	88	85	83	82	83	88	93	83	84.4
		MIN	53	52	61	64	54	54	58	57	66	66	69	60	53	59	59	60	60	59	61	71	69	64	64	60	55	54	62	64	64	66	70	60.9
	4	MAX	79	79	69	78	64	67	74	77	83	79	90	78	64	79	86	78	83	88	92	89	78	70	71	81	78	76	77	77	81	86	79	78.4
		MIN	56	57	62	64	55	55	58	58	66	67	67	62	56	58	60	62	61	61	64	71	70	65	64	63	58	58	61	64	65	65	70	62.0
MARIANNA 2 S	(IN)																																	
	4	MAX	75	71	73	73	66	69	74	76	78	79	79	79	75	79	79	78	79	79	81	81	79	73	74	75	73	73	78	76	77	77	80	76.1
		MIN	62	64	66	66	58	56	60	67	68	70	71	65	60	64	66	66	66	67	71	71	72	69	69	65	62	65	65	66	68	68	71	65.9
ROHWER 2 NNE	(IN)																																	
	4	MAX	75	71	79	77	73	71	79	85	85	88	89	82	80	82	92	87	82	85	89	89	92	87	81	78	79	72	72	69	82	80	77	80.9
		MIN	54	54	61	61	51	51	58	59	65	66	67	60	53	51	56	59	57	58	59	64	69	67	66	53	53	60	60	62	63	64	67	59.6
STUTTGART 9 ESE	(IN)																																	
	4	MAX	70	68	68	70	62	62	71	74	74	76	74	75	62	71	73	75	76	78	77	80	78	71	69	73	69	68	66	66	70	70	72	71.2
		MIN	54	55	60	61	54	52	52	56	63	63	64	61	55	53	58	60	60	60	61	65	67	66	65	59	56	56	60	59	61	62	65	59.5

SEE REFERENCE NOTES FOLLOWING STATION INDEX

EVAPORATION AND WIND

STATION		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	TOTAL OR AVG.
■ ■ ■ NORTH CENTRAL 02																																	
MOUNTAIN HOME C OF ENG	EVAP	.20	.16	.05	.08	.03	.06	.17	.34	.19	.20	.31	.19	.02	.20	.23	.24	.22	.19	.19	.32	.18	.06	.05	.19	.24	.35	.16	.19	.12	.18	.27	5.58
	WIND	18	22	30	38	21	12	30	49	40	25	34	15	18	17	20	18	21	16	14	21	20	49	18	27	22	15	36	13	15	12	12	718
	MAX	83	84	67	-	55	81	86	91	94	93	90	62	77	85	89	80	87	93	87	96	82	68	63	79	83	85	81	89	88	78	82	81.9
	MIN	50	53	62	-	45	46	57	63	70	71	62	53	53	53	58	60	58	62	63	66	67	57	57	59	54	53	54	60	65	64	68	58.8
■ ■ ■ NORTHEAST 03																																	
KEISER	EVAP	.21	.23	.08	.36	.14	.15	.10	.27	.30	.18	.35	.46	.03	.23	.18	.37	.25	.31	.33	.31	.07	.06	.08	.15	.27	.27	.41	.23	.12	.25	.10	6.85
	WIND	45	46	139	113	152	43	50	113	94	82	97	110	81	33	54	70	40	35	56	75	60	93	59	59	71	71	48	100	33	70	81	2273
■ ■ ■ WEST CENTRAL 04																																	
BLUE MOUNTAIN DAM	EVAP	.19	.06	.04	.04	.03	.16	.23	.24	.26	.19	.16	■	.11	.14	.20	.24	.25	.22	.18	.22	.07	.05	.04	.20	.23	.21	.05	.15	.03	.14	.17	4.50
	WIND	26	24	23	27	16	17	43	46	43	39	36	20	13	14	9	23	39	29	21	25	14	46	26	26	31	18	12	11	29	26	16	788
RUSSELLVILLE	EVAP	.20	.20	.15	.45	-	.03	.03	.44	.20	.30	.50	-	-	.02	.00	.18	.05	.45	.20	.05	-	-		-	.30	.20	.40	-	-	.15	.14	-
	WIND	32	41	47	43	53	28	62	72	74	58	56	35	38	30	21	35	46	42	31	49	48	48	37	61	50	32	28	33	34	34	25	1323
	MAX	54	58	57	65	60	84	83	84	86	70	70	68	86	85	84	80	78	80	80	94	92	59	59	49	48	49	90	88	64	63	64	72.0
	MIN	44	54	53	48	40	43	42	43	50	70	67	68	43	42	42	41	40	42	43	43	44	56	45	46	42	46	43	42	60	60	63	48.5
■ ■ ■ CENTRAL 05																																	
BLAKELY MOUNTAIN DAM	EVAP	.18	.10	.10		.12	.16	.15	.19	.21	.17	.11	-	.12	.22	.21	.29	.19	.23	.17	.21	.11	-	.06	.09	.25	.22	.06	-	.08	.15	.26	5.068
	WIND	15	7	7	25	41	22	19	27	20	18	20	42	29	17	16	19	18	13	10	16	20	35	28	53	42	24	5	5	7	15	27	662
■ ■ ■ EAST CENTRAL 06																																	
STUTTGART 9 ESE	EVAP	.21	.13	.12	-	.04	.09	.16	.26	.29	.25	.20	.31	.04	.22	.27	.27	.27	.25	.29	.33	.26	.08	.12	.23	.31	.22	.23	.15	-	.08	.16	6.248
	WIND	20	32	115	98	82	26	71	118	81	64	77	80	42	29	50	37	25	17	54	79	18	2	4	25	37	49	245	170	79	72	194	2092
	MAX	88	81	78	82	67	71	80	89	91	93	90	89	66	98	89	93	91	94	91	92	88	79	78	87	82	83	77	76	86	81	87	84.4
	MIN	54	57	62	62	51	51	53	60	68	68	68	56	53	53	61	63	63	63	65	67	67	66	66	56	53	53	57	60	64	65	67	60.4
■ ■ ■ SOUTHWEST 07																																	
HOPE 3 NE	EVAP	.15	.11	.03	.05	.06	.15	.20	.21	.22	.18	.18	.19	.16	.20	.21	.25	.25	.23	.22	.17	.15	.11	.09	.22	.28	.18	.18	.07	.05	.12	.10	4.97
	WIND	15	11	18	35	45	24	25	30	23	16	25	52	30	16	16	10	14	10	18	24	21	14	25	45	40	29	24	13	16	11	10	705

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
ABBOTT	0006	04	SCOTT	1	35 04	94 12	624		7A			JAMES V WILLIAMS
ALICIA	0064	03	LAWRENCE	7	35 54	91 05	256	SS	7A		C	LEAVIER L SHOOK
ALUM FORK	0130	05	SALINE	6	34 48	92 52	780	5P	5P		C	LITTLE ROCK WATERWORKS
ALY	0136	04	YELL	3	34 47	93 29	854		7A		C	MRS REBA Y SWAIM
AMITY 3 NE	0150	08	CLARK	3	34 17	93 25	475		7A			MRS ALTA F GARNER
ANTOINE	0178	07	PIKE	3	34 02	93 25	285		7A		C	OWEN B HENDRIX
ARKADELPHIA 2 N	0220	08	CLARK	3	34 09	93 03	196	6P	7A		C H	ARK WATER-SEWAGE DEPT
ARKANSAS CITY	0234	09	DESHA	2	33 37	91 12	145		7A			CLARENCE L WESTMORELAND
ARKANSAS POST	0240	06	ARKANSAS	1	34 01	91 21	194	5P	5P		H	ARK POST NAT MEMORIAL
ASHDOWN 2 S	0286	07	LITTLE RIVER	4	33 38	94 08	325		7A			LONNIE SIEBEL
ATHENS	0300	07	HOWARD	4	34 19	93 58	960		7A			MRS PAULINE A PINKERTON
AUGUSTA 2 NW	0326	06	WOODRUFF	7	35 18	91 23	195		7A		C	JAMES E WALLACE
BATESVILLE LIVESTOCK	0458	03	INDEPENDENCE	7	35 49	91 47	571	5P	5P		C	UNIVERSITY OF ARKANSAS
BATESVILLE L AND D 1	0460	03	INDEPENDENCE	7	35 45	91 38	277	5P	7A		C H	THOMAS E TURNER
BEEBE	0530	03	WHITE	7	35 04	91 54	250				C	JAMES WELCH
BEEDEVILLE	0536	03	JACKSON	7	35 26	91 06	221	6P	6P		H	P M BRECKENRIDGE
BENTON	0582	05	SALINE	6	34 33	92 37	285	6P	7A			MRS ETTA C BURKS
BENTONVILLE	0586	01	BENTON	1	36 21	94 13	1296	7A	7A		H	JERRY TURNEY
BERRYVILLE 4 NW	0616	01	CARROLL	7	36 24	93 37	1160		7A		C H	J W TOMLINSON
BIG FORK	0664	04	POLK	3	34 29	93 58	1125		7A			MRS OPAL LITTLE
BISMARCK 2 SE	0724	05	HOT SPRING	3	34 18	93 09	500		7A			MRS LOUISE H YATES
BLACK ROCK	0746	03	LAWRENCE	7	36 07	91 06	290		7A			JACK TWILLA
BLAKELY MOUNTAIN DAM	0764	05	GARLAND	3	34 36	93 11	426	8A	8A	8A	C H	U S CORPS OF ENGINEERS
BLUE MOUNTAIN DAM	0798	04	YELL	1	35 06	93 39	426	8A	8A	8A	C H	U S CORPS OF ENGINEERS
BLUFF CITY 3 SW	0800	08	NEVADA	3	33 41	93 09	360		8A			ARKANSAS FORESTRY COMM
BLYTHEVILLE	0806	03	MISSISSIPPI	5	35 55	89 54	252	7A	7A			R L WHITE
BONNERDALE	0820	05	HOT SPRING	3	34 23	93 23	1000		7A			D E KETCHUM
BOONEVILLE 3 SSE	0832	04	LOGAN	1	35 06	93 55	700	7P	7A		C	BILL KREPPS
BOTKINBURG 3 NE	0842	02	VAN BUREN	7	35 43	92 28	1295				C	MRS GENEVA GATES
BOUGHTON	0848	08	NEVADA	3	33 52	93 20	250		7A			EUNICE INGERSOLL
BRINKLEY	0936	06	MONROE	7	34 53	91 11	200	7A	7A		C H	ANGELA HINTON
BUFFALO TOWER	1010	01	NEWTON	7	35 52	93 30	2578		7A			WILLIAM RAY WYATT
BULL SHOALS DAM	1020	02	BAXTER	7	36 22	92 34	480				C	U S CORPS OF ENGINEERS
CABOT 4 SW	1102	05	PULASKI	1	34 57	92 05	279	6P	6P			B M WALTHER
CALICO ROCK	1132	02	IZARD	7	36 07	92 08	400	6P	7A			C W THORNLEY JR
CAMDEN 1	1152	08	OUACHITA	3	33 36	92 49	116	8A	8A		C H	DAN SHOCKLEY
CLARENDON	1442	06	MONROE	7	34 41	91 19	170	5P	7A			INACTIVE 9/30/76
CLARKSVILLE	1455	04	JOHNSON	1	35 29	93 27	454	7A	7A			BILLY L WILLIS
CLARKSVILLE 6 NE	1457	04	JOHNSON	1	35 32	93 24	850				C	UNIVERSITY OF ARKANSAS
CLINTON	1492	02	VAN BUREN	7	35 35	92 28	510		7A			EARL B RIDDICK
COMBS 3 SE	1574	01	MADISON	7	35 48	93 48	1400				C	MRS MAE DAVIS
COMPTON	1582	01	NEWTON	7	36 05	93 18	2166				C	JONAH LEE SIMS
CONWAY	1596	05	FAULKNER	1	35 06	92 29	320	5P	7A		H	BILL JOHNSON
CORNING	1632	03	CLAY	7	36 24	90 35	293	6P	7A		C H	WINFRED D POLK
COVE	1666	04	POLK	4	34 26	94 25	1050		7A			MARVIN WALKER
CROSSETT 2 SSE	1730	09	ASHLEY	3	33 07	91 57	180	8A	8A		H	CROSSETT WATER COMM
CRYSTAL VALLEY	1750	05	PULASKI	1	34 42	92 27	350		7A			WALTER C TIMMING
DAMASCUS 2 NNE	1829	02	VAN BUREN	1	35 24	92 23	680		7A			RAY R HUTTO
DANVILLE	1834	04	YELL	1	35 03	93 24	370		7A			JOSEPH A MOODY JR
DANVILLE SCS	1835	04	YELL	1	35 04	93 24	370				C	U S SOIL CONS SERVICE
DARDANELLE	1838	04	YELL	1	35 13	93 09	330	6P	7A			JACK E BURKS
DEER	1900	01	NEWTON	1	35 50	93 12	2375	7A	7A			MRS LELA C COOPER
DE QUEEN	1948	07	SEVIER	4	34 02	94 21	420	5P	7A		H	O TUCKER VASSER
DE QUEEN DAM	1952	07	SEVIER	4	34 06	94 23	557				C	THE MOERY CO
DERMOTT 3 NE	1962	09	CHICOT	2	33 33	91 23	143	8A	8A		H	RADIO STATION KVSA
DES ARC	1968	06	PRAIRIE	7	34 59	91 31	200	5P	7A			HUEY SMITH
DIERKS	2015	07	HOWARD	4	34 07	94 01	419		8A			WILLIAM C STAPP
DIERKS DAM	2020	07	HOWARD	4	34 09	94 06	686				C	NORTHROP WORLDWIDE
DUMAS	2148	09	DESHA	2	33 53	91 29	160	5P	5P		C H	TRAVIS C KEAHEY
EL DORADO FAA AP	2300	08	UNION	3	33 13	92 48	252	MID	MID		H	FAA
EUDORA	2355	09	CHICOT	2	33 07	91 16	135	8A	8A			CITY OF EUDORA
EUREKA SPRINGS 3 WNW	2356	01	CARROLL	7	36 25	93 47	1420	6P	7A		C H	WILLIAM G SHERRET
EVENING SHADE 1 NNE	2366	02	SHARP	7	36 05	91 37	500	SS	7A			RUSSELL H CARTER
FAYETTEVILLE FAA AP	2443	01	WASHINGTON	7	36 00	94 10	1251	MID	MID		H	FAA
FAYETTEVILLE EXP STA	2444	01	WASHINGTON	7	36 06	94 10	1270	8A	8A		C	UNIVERSITY OF ARKANSAS
FORDYCE	2540	08	DALLAS	3	33 49	92 25	260	8A	8A		H	G M BARTON SR
FOREMAN	2544	07	LITTLE RIVER	4	33 43	94 24	400				C	LESLIE P CALLENS
FORREST CITY	2564	06	ST FRANCIS	5	35 02	90 48	250	5P	5P		C	JIM BEAZLEY
FORT SMITH WSO AP R	2574	04	SEBASTIAN	1	35 20	94 22	449	MID	MID		C HJ	NATL WEATHER SERVICE

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES: TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	OBSERVER
FORT SMITH WATER PLANT	2578	04	CRAWFORD	1	35 39	94 09	793	5P	7A			JAMES L CRISTEE
GEORGETOWN	2760	03	WHITE	7	35 08	91 27	200		7A			BESSIE E AKERS
GILBERT	2794	02	SEARCY	7	35 59	92 43	595	5P	7A		C H	MRS IDA A KILLION
GILLHAM DAM	2810	07	SEVIER	3	34 07	94 14	520				C	NORTHROP WORLDWIDE
GLENWOOD 4 ENE	2842	07	PIKE	3	34 21	93 29	647		7A			MRS JIMMY GRANT
GRAVELLY 1 ESE	2922	04	YELL	1	34 52	93 41	461		7A			BRUCE HUNNICUTT
GRAVETTE	2930	01	BENTON	1	36 24	94 28	1250	SS	SS		H	ROBERT D EVANS
GREENBRIER 3 N	2940	05	FAULKNER	1	35 16	92 23	660	7P	7A			INACTIVE 9/30/78
GREEN FOREST	2946	01	CARROLL	7	36 20	93 26	1360		7A			HUGH L LEYSATH
GREENWOOD	2976	04	SEBASTIAN	1	35 13	94 15	518		7A		H	MRS DOROTHY M BEEN
GREERS FERRY DAM	2978	02	CLEBURNE	7	35 31	92 00	527	7A	7A		C	U S CORPS OF ENGINEERS
GURDON	3074	08	CLARK	3	33 55	93 09	210		7A			ROY S ROBBS
HAMBURG	3088	09	ASHLEY	3	33 14	91 48	180		4P			HAMBURG WATER CO INC
HARDY	3132	02	SHARP	7	36 19	91 29	362				C	INACTIVE 3/31/77
HARRISON FAA AP	3165	01	BOONE	7	36 16	93 09	1374	MID	MID		H	FAA
HECTOR 2 SSW	3235	04	POPE	1	35 26	93 00	640	5P	7A		C	MRS ETTA G LAUNIUS
HELENA	3242	06	PHILLIPS	2	34 32	90 37	325	7A	7A			CARL M ROBINS
HOPE 3 NE	3428	07	HEMPSTEAD	3	33 43	93 33	375	7A	7A	7A	GH	ARK UNIV SW BR EXP STA
HOPPER 1 E	3438	07	MONTGOMERY	3	34 22	93 40	710		7A			LINDA HOLLIFIELD
HORATIO	3442	07	SEVIER	4	33 56	94 22	337		7A			ELIZABETH W FRIDAY
HOT SPRINGS 1 NNE	3466	05	GARLAND	3	34 31	93 03	680	7A	7A		H	NATIONAL PARK SERVICE
HUNTSVILLE	3540	01	MADISON	7	36 05	93 44	1453	6P	7A		C	MRS MAY PEARL MARKLEY
JASPER	3600	01	NEWTON	7	36 01	93 11	857		7A			MRS ARDELLA VAUGHN
JESSIEVILLE	3704	05	GARLAND	3	34 42	93 04	722		7A			MRS LVRA B SYKES
JONESBORO	3734	03	CRAIGHEAD	7	35 49	90 39	245	7A	7A		H	FRED ROREX-FIRE CHIEF
JUDD HILL	3761	03	POINSETT	5	35 36	90 31	215	SS	SS			LORAINE JONES
KEISER	3821	03	MISSISSIPPI	2	35 41	90 05	232	7A	7A	7A	G	UNIVERSITY OF ARKANSAS
KEO	3862	06	LONOKE	1	34 36	92 00	230	7P	7P			J D COBB
LAKE CITY	3998	03	CRAIGHEAD	5	35 49	90 26	230		7A			MAVERICK IRWIN
LAKE MAUMELLE	4010	05	PULASKI	1	34 51	92 28	305		8A			LITTLE ROCK WATERWORKS
LANGLEY	4060	07	PIKE	3	34 19	93 51	796		7A			MRS MABEL L FORRESTER
LEAD HILL	4106	01	BOONE	7	36 25	92 55	810	SS	7A			MRS ETHEL PUMPHREY
LEOLA	4134	05	GRANT	3	34 10	92 35	261	SS	7A		H	PIERCE A REEDER
LITTLE ROCK FAA AP	4248	05	PULASKI	1	34 44	92 14	257	MID	MID		HJ	FAA
MADISON 1 NW	4528	06	ST FRANCIS	5	35 02	90 44	300		8A			MRS VIOLA HOLLOWELL
MAGNOLIA	4548	08	COLUMBIA	4	33 18	93 14	315	6P	7A		C H	DR JOHN T ATTEBERY
MALVERN	4562	05	HOT SPRING	3	34 23	92 49	311	5P	5P		H	RADIO STATION KBOK
MAMMOTH SPRING	4572	02	FULTON	7	36 29	91 32	650	SS	7A			CLARENCE P MATHIS
MARIANNA 2 S	4638	06	LEE	7	34 44	90 46	234	5P	5P		GH	UNIV OF ARKANSAS
MARSHALL	4666	02	SEARCY	7	35 55	92 37	1140	SS	7A			MRS DELAINE HOLDER
MAUMEE	4696	02	SEARCY	7	36 03	92 39	799				C	H C SULLIVAN
MELBOURNE 4 WNW	4746	02	IZARD	7	36 05	91 59	480		7A			LONNIE G COOPER
MENA 3 WSW	4756	04	POLK	3	34 34	94 17	1130	6P	7A		C H	WILLIAM R MC CORMICK
MILLWOOD DAM	4839	07	LITTLE RIVER	4	33 41	93 58	316				C	RES ENG-CORPS OF ENG
MONTICELLO 3 SW	4900	09	DREW	3	33 36	91 49	300	8A	8A		C H	U OF ARK - MONTICELLO
MOROBAY LOCK 8	4934	08	CALHOUN	3	33 19	92 27	85	8A	8A		C	U S CORPS OF ENGINEERS
MORRILTON	4938	05	CONWAY	1	35 08	92 44	280	5P	7A			MRS CAROL SHARP
MOUNT IDA 3 SE	4988	07	MONTGOMERY	3	34 32	93 36	697	7A	7A		C H	WILLIAM E BLACK
MOUNTAIN HOME 1 NNW	5036	02	BAXTER	7	36 20	92 23	800	6P	6P			RADIO STATION KTLO
MOUNTAIN HOME C OF ENG	5038	02	BAXTER	7	36 20	92 23	800	7A	7A	7A	C	U S CORPS OF ENGINEERS
MOUNTAIN VIEW	5046	02	STONE	7	35 52	92 07	770	7A	7A			WILLIAM F PARSONS
MULBERRY 6 NNE	5072	04	FRANKLIN	1	35 34	94 01	500		7A			MRS SULA ARVIN
MURFREESBORO 2 NNW	5079	07	PIKE	3	34 05	93 42	475	7A	7A			RAYMOND WALLS
NARROWS DAM	5110	07	PIKE	3	34 09	93 43	435				C	U S CORPS OF ENGINEERS
NASHVILLE EXP STATION	5112	07	HOWARD	4	34 00	93 56	550	7A	7A		C	UNIVERSITY OF ARKANSAS
NATHAN 4 WNW	5158	07	HOWARD	3	34 07	93 52	540		7A			MRS AUDIE BOWERS
NATURAL DAM	5160	04	CRAWFORD	1	35 38	94 23	673		7A			MRS NONA L HAILEY
NEWHOPE 3 E	5174	07	PIKE	3	34 14	93 50	850		7A			WILLIAM W WARD
NEWPORT	5186	03	JACKSON	7	35 36	91 17	220	8A	8A		H	NEWPORT CITY WATER PL
NIMROD DAM	5200	05	PERRY	1	34 57	93 10	480	8A	8A		C	U S CORPS OF ENGINEERS
NORFORK DAM	5228	02	BAXTER	7	36 15	92 15	425				C	U S CORPS OF ENGINEERS
N LITTLE ROCK WSFO AP	5320	05	PULASKI	1	34 50	92 16	563	MID	MID		C J	NATL WEATHER SERVICE
ODELL 3 N	5354	01	WASHINGTON	1	35 48	94 24	1500		7A		H	MRS CLARA W HURST
ODEN 1 E	5358	07	MONTGOMERY	3	34 37	93 46	760		7A			DOYLE GODBEHERE
OKAY	5376	07	HOWARD	4	33 46	93 55	300	5P	5P			IDEAL CEMENT COMPANY
OWENSVILLE	5498	05	SALINE	3	34 37	92 49	500		8A		H	MRS GUY E COOK
OZARK	5508	04	FRANKLIN	1	35 29	93 50	396	6P	7A		H	BURNS WAKEFIELD
OZONE	5514	04	JOHNSON	1	35 38	93 27	1900		7A			VIRGIL D MELSON
PARAGOULD	5562	03	GREENE	5	36 02	90 28	260	4P	4P			WILLIAM J TOMERLIN

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
PARKS	5591	04	SCOTT	1	34 48	93 58	668		7A			BOMAR K HANSARD
PARTHENON	5602	01	NEWTON	7	35 57	93 15	925				C	ETHEL CARLTON
PERRY	5691	05	PERRY	1	35 03	92 48	330		7A			A D HOLBROOK
PINE BLUFF	5754	09	JEFFERSON	1	34 13	92 01	215	7A	7A		C H	L B HADDOX
PINE RIDGE	5760	07	MONTGOMERY	3	34 35	93 54	840		7A			MRS WILLIE GARRETT
PINEY GROVE	5770	08	CLARK	3	34 11	93 12	380		7A			MRS JUDY FENLEY
POCAHONTAS 1	5820	03	RANDOLPH	7	36 16	90 59	330	6P	6P		H	BENEDICTINE SISTERS
PORTLAND	5866	09	ASHLEY	3	33 14	91 31	120	5P	5P		H	LOUIS C SHACKELFORD JR
PRESCOTT	5908	08	NEVADA	3	33 48	93 23	308	6P	6P		H	JOHN W TEETER JR
PRESCOTT SCS	5910	08	NEVADA	3	33 48	93 23	318				C	U S SOIL CONS SERVICE
RATCLIFF	6008	04	LOGAN	1	35 18	93 53	463		7A			MRS FLEETA KISSIAR
ROHWER 2 NNE	6253	09	DESHA	1	33 48	91 16	150	8A	8A		G	UNIVERSITY OF ARKANSAS
RUSSELLVILLE	6352	04	POPE	1	35 17	93 06	400	7A	7A	7A	H	MORTON FROZEN FOOD
SAINT CHARLES	6376	06	ARKANSAS	7	34 23	91 08	200	8A	8A			U S FISH AND WILDLIFE
SAINT FRANCIS	6380	03	CLAY	5	36 27	90 08	300		7A			GILLIS R NEELEY
SALEM 2 NNE	6403	02	FULTON	7	36 23	91 49	680		7A			BILL L THOMPSON
SEARCY	6506	03	WHITE	7	35 15	91 45	245	5P	7A		H	ADAM C MELTON
SHERIDAN 2 S	6562	05	GRANT	3	34 17	92 24	210	6P	6P			ARKANSAS FORESTRY COMM
SHIRLEY	6586	02	VAN BUREN	7	35 39	92 19	550		7A			FRED LOWRANCE
SILOAM SPRINGS	6624	01	BENTON	1	36 10	94 32	1140	7A	7A			RICHARD L KAUFMAN
SPARKMAN	6768	08	DALLAS	3	33 55	92 51	170	8A	8A			MATTIE D MIZELL
STAMPS	6804	07	LAFAYETTE	4	33 22	93 29	270	8A	8A		C H	HUBERT A BAKER
STAR CITY 4 ENE	6823	09	LINCOLN	3	33 57	91 47	182	SS	SS			BURNICE FRIZZELL
STUTTGART	6918	06	ARKANSAS	1	34 29	91 32	214		7A			SALLYE HAYES BORCHERT
STUTTGART 9 ESE	6920	06	ARKANSAS	1	34 28	91 25	198	8A	8A	8A	CGH	UNIVERSITY OF ARKANSAS
SUBIACO	6928	04	LOGAN	1	35 18	93 39	500	SS	7A		H	NEW SUBIACO ABBEY
TAYLOR	7038	08	COLUMBIA	4	33 06	93 27	250		8A			TOMMY HAMLIN
TEXARKANA FAA AP	7048	07	MILLER	4	33 27	94 00	361	MID	MID		H	FAA
WALDRON	7488	04	SCOTT	1	34 54	94 06	675	5P	7A		C H	WILLIAM D BIVENS
WARREN 2 WSW	7582	08	BRADLEY	3	33 36	92 06	210	7A	7A		H	POTLATCH CORP
WASHITA	7592	07	MONTGOMERY	3	34 39	93 32	610		7A			MRS NORA L MAYBERRY
WEST MEMPHIS	7712	06	CRITTENDEN	2	35 08	90 11	220	5P	5P			W MEMPHIS UTIL COMM
WHEELING 3 W	7744	02	FULTON	7	36 19	91 54	775				C	MRS DEON B CALDWELL
WING	7950	04	YELL	1	34 57	93 28	350				C	MILES B TURNER
WYNNE	8052	06	CROSS	5	35 15	90 48	260	SS	SS			RADIO STATION KWYN
YELLVILLE	8084	02	MARION	7	36 13	92 41	760	SS	SS		C	CARL WALKER

SEE REFERENCE NOTES FOLLOWING STATION INDEX

REFERENCE NOTES

ARKANSAS

Additional information regarding the climate of this State may be obtained by writing to the National Climatic Center, Federal Building, Asheville, N.C. 28801, or to any Weather Service Office near you. Additional precipitation data are contained in the "HOURLY PRECIPITATION DATA" for this State.

DIMENSIONAL UNITS: Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

OBSERVATION TIME: The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except National Weather Service Offices and FAA stations. For these stations snow on ground values are at 6:00 a.m., c.s.t. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation.

EVAPORATION is measured in the standard Weather Service-type pan of 4-foot diameter unless otherwise noted below in the "Evaporation and Wind" table. Max and Min values in the "Evaporation and Wind" table are extremes of temperature of water in pan as recorded during 24 hours ending at time of observation. Wind is the total wind movement in miles over the evaporation pan as determined by a continuous anemometer recorder located 6-8 inches above the pan.

WATER EQUIVALENT values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record. Time of observation 12:00 noon, c.s.t.

SNOWFALL: Entries of snowfall in the "Monthly Summarized Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

NORMALS for all stations are climatological standard normals based on the period 1941-1970.

DIVISIONS, as used in this publication, became effective with data for January 1957.

STATION NAMES: Figures and letters following the station name, such as 12 SSW, indicate distance in miles and directions from the post office.

SEASONAL TABLES: Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

DAILY SOIL TEMPERATURE TABLE:	Soil Type	Soil Cover	Degree of Slope
Hope 3 NE	: Tickfaw gray silt loam	Bare	0-1%
Keiser	: Sharkey clay	Bare	0-1%
Marianna 2 S	: Callaway silt loam	Bare	0-1%
Rohwer 2 NNE	: Gallion silt loam	Bare	0-1%
Stuttgart 9 ESE	: Crowley silt loam	Bare	0-1%

LATE REPORTS AND CORRECTIONS will be carried only in the June and December issues of this bulletin.

INTERPOLATED VALUES for monthly precipitation totals may be found in the annual issue of this publication.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

-	No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, "Daily Soil Temperatures" table. No record in the "Monthly Summarized Data" table and the "Daily Temperature" table is indicated by no entry.
+	And also on an earlier date or dates.
++	Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.
*	Amount included in following measurement, time distribution unknown.
//	Gage is equipped with a windshield.
‡	Extreme occurred at station with incomplete data which may have been exceeded.
B	Adjusted to a full month.
D	Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
M	One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
R	Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
T	Trace, an amount too small to measure.
V	Includes total for previous month.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

AR	This entry in time of observation column in Station Index means after rain.
C	Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" bulletin they are from a separate non-recording gage, except where indicated by reference 'R'. Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Data" bulletin.
G	"Soil Temperature" table.
H	"Snowfall and Snow on Ground" table. Ommission of data in any month indicates no snowfall and/or snow on ground in that month.
J	"Supplemental Data" table.
SS	This entry in time of observation column in Station Index means observations made near sunset.
VAR	This entry in time of observation column in Station Index means variable.
#	Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

‡ DRAINAGE CODE: 1-ARKANSAS 2-MISSISSIPPI 3-OUACHITA 4-RED 5-SAINT FRANCIS 6-SALINE 7-WHITE

Stations appearing in the tables with no data were either missing or received too late to be included in this issue.

General weather conditions in the U.S. for each month are described in the CLIMATOLOGICAL DATA NATIONAL SUMMARY and STORM DATA.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 45 cents. Similar information for regular National Weather Service Offices may be found in the latest annual issue of Local Climatological Data, price 30 cents. Note minimum charge and ordering instructions below.

Subscription Price: $5.85 per year for each section including annual summary; $13.00 foreign; 45¢ single copy; $1.00 foreign; 45¢ annual summary; $1.00 foreign. There is a minimum charge of $3.00 for each order of shelf-stocked issues of publications.
Make checks payable to Department of Commerce, NOAA; send payments and orders to: National Climatic Center, Federal Building, Asheville, N.C. 28801.
ATTN: Publications

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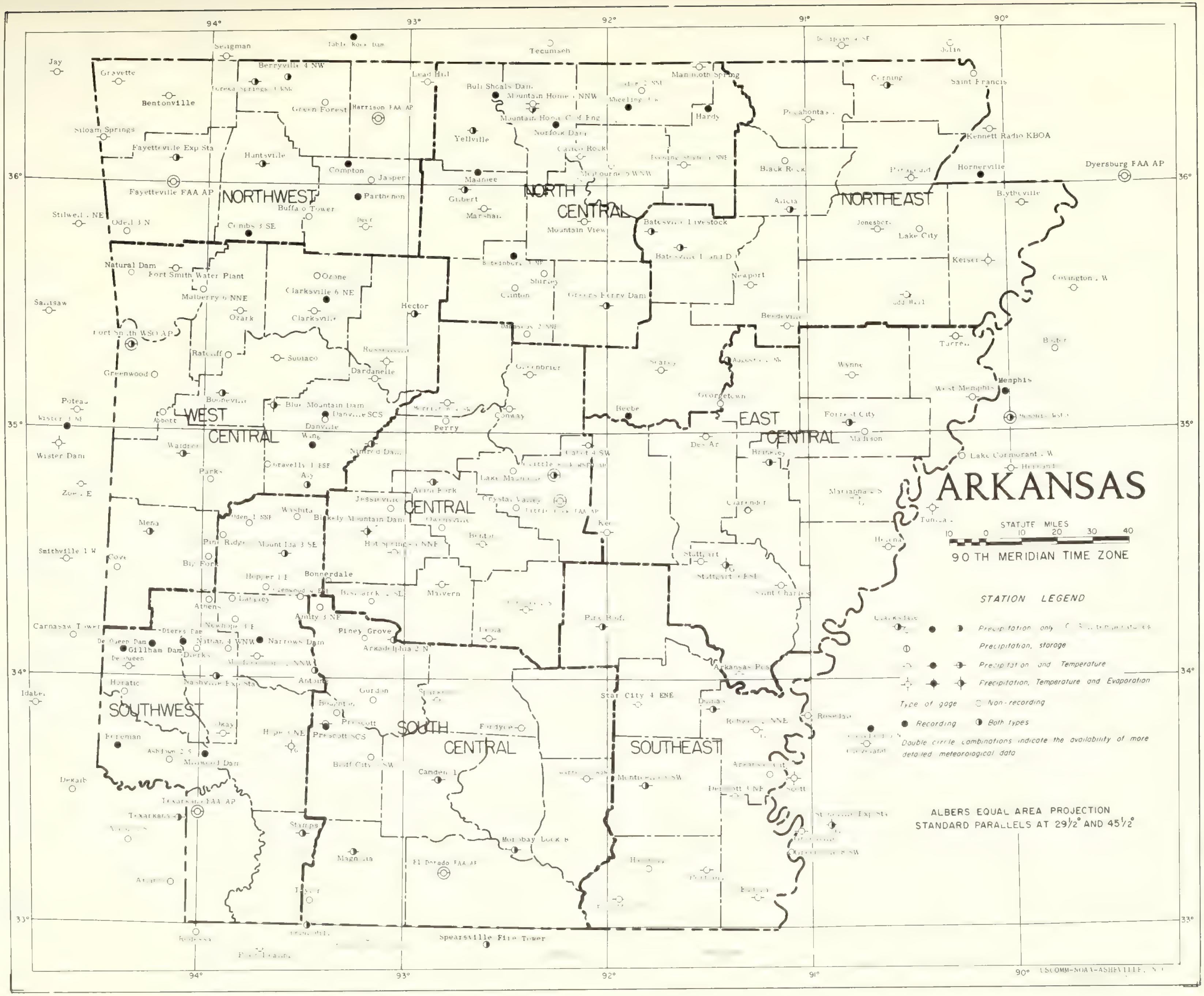
ARKANSAS
STATUTE MILES
10 0 10 20 30 40
90 TH MERIDIAN TIME ZONE
STATION LEGEND
Precipitation only
Precipitation, storage
Precipitation and Temperature
Precipitation, Temperature and Evaporation
Type of gage ○ Non-recording
● Recording
◑ Both types
Double circle combinations indicate the availability of more detailed meteorological data
ALBERS EQUAL AREA PROJECTION
STANDARD PARALLELS AT 29½° AND 45½°
USCOMM-NOAA-ASHEVILLE, N.C.
94°
93°
92°
91°
90°
36°
35°
34°
33°
NORTHWEST
NORTH CENTRAL
NORTHEAST
WEST CENTRAL
CENTRAL
EAST CENTRAL
SOUTHWEST
SOUTH CENTRAL
SOUTHEAST
Jay
Gravette
Bentonville
Siloam Springs
Fayetteville Exp Sta
Fayetteville FAA AP
Stilwell NE
Odell 3 N
Seligman
Berryville 4 NW
Eureka Springs
Green Forest
Harrison FAA AP
Table Rock Dam
Lead Hill
Huntsville
Compton
Jasper
Parthenon
Buffalo Tower
Combs 3 SE
Tecumseh
Bull Shoals Dam
Mountain Home 1 NNW
Mountain Home C of Eng
Norfork Dam
Yellville
Calico Rock
Melbourne 5 WNW
Mammoth Spring
Wheeling
Hardy
Marshall
Gilbert
Mountain View
Batesville Livestock
Batesville L and D
Pocahontas
Black Rock
Corning
Saint Francis
Kennett Radio KBOA
Hornersville
Dyersburg FAA AP
Blytheville
Jonesboro
Lake City
Keiser
Covington
Newport
Natural Dam
Fort Smith Water Plant
Mulberry 6 NNE
Ozark
Ozone
Clarksville 6 NE
Clarksville
Hector
Sallisaw
Fort Smith WSO AP
Greenwood
Ratcliff
Subiaco
Dardanelle
Greers Ferry Dam
Clinton
Shirley
Greenbrier
Searcy
Georgetown
Beebe
Wynne
Memphis
West Memphis
Forrest City
Madison
Poteau
Wister 3 NE
Wister Dam
Booneville
Blue Mountain Dam
Danville SCS
Danville
Waldron
Waldron
Abbott
Perry
Conway
Nimrod Dam
Gravelly 1 ESE
Aly
Parks
Mena
Smithville 1 W
Cove
Oden 1 NNE
Washita
Blakely Mountain Dam
Jessieville
Lake Maumelle
Crystal Valley
Little Rock FAA AP
Keo
Des Arc
Brinkley
Lake Cormorant
Marianna
Tunica
Clarendon
Helena
Stuttgart
Stuttgart 9 ESE
Saint Charles
Pine Ridge
Mount Ida 3 SE
Hot Springs 1 NNE
Big Fork
Hopper 1 E
Bonnerdale
Bismarck
Malvern
Athens
Amity 3 NE
Piney Grove
Arkadelphia 2 N
Pine Bluff
Carnasaw Tower
De Queen Dam
Gillham Dam
De Queen
Dierks Dam
Dierks
Newhope
Narrows Dam
Nashville Exp Sta
Antoine
Gurdon
Prescott
Prescott SCS
Hope 3 NE
Bluff City
Camden 1
Fordyce
Star City 4 ENE
Dumas
Arkansas Post
Rohwer
Rosedale
Monticello
Dermott
Arkansas City
Scott
Idabel
Horatio
Okay
Foreman
Ashdown
Millwood Dam
Dekalb
Texarkana FAA AP
Texarkana
Stamps
Magnolia
El Dorado FAA AP
Moro Bay Lock 6
Spearsville Fire Tower

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JUNE 1979 VOLUME 84 NUMBER 6

Climatological Data

DEPARTMENT OF COMMERCE
UNITED STATES OF AMERICA

ARKANSAS

TEMPERATURE AND PRECIPITATION EXTREMES

HIGHEST TEMPERATURE:	STAMPS	100	DATE 30
LOWEST TEMPERATURE:	3 STATIONS	46	DATE [illegible]+
GREATEST TOTAL PRECIPITATION:	DERMOTT 3 NE	8.77	
LEAST TOTAL PRECIPITATION:	SAINT FRANCIS	.88	
GREATEST 1 DAY PRECIPITATION:	2 STATIONS	3.65	DATE 21+

SUPPLEMENTAL DATA

	WIND (SPEED - M.P.H.)						RELATIVE HUMIDITY AVERAGES - PERCENT STANDARD OF TIME CENTRAL				NUMBER OF DAYS WITH PRECIPITATION									
	RESULTANT DIRECTION	RESULTANT SPEED	AVERAGE	FASTEST MILE	DIRECTION OF FASTEST MILE	DATE OF FASTEST MILE	00	06	12	18	TRACE	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 AND OVER	TOTAL	PERCENT OF POSSIBLE SUNSHINE	AVERAGE (TENTHS) SKY COVER SUNRISE TO SUNSET
FORT SMITH WSO AP	14	2.0	6.5	27	NW	06	85	89	63	60	5	2	3	2	0	1	13	72	5.6
LITTLE ROCK FAA AP	22	1.7	6.6			-	78	82	54	54	3	2	2	0	1	1	9		-
N LITTLE ROCK WSFO				21	NE	21				-	4	4	[illegible]	0	2	[illegible]	12	80	-

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Daniel B. Mitchell
DIRECTOR
NATIONAL CLIMATIC CENTER

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MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

STATION	TEMPERATURE									NO. OF DAYS				PRECIPITATION				SNOW, SLEET			NO. OF DAYS		
										MAX.		MIN.											
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	DEGREE DAYS	90° OR ABOVE	32° OR BELOW	32° OR BELOW	0° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
NORTHWEST 01																							
BENTONVILLE	80.8	60.5	70.7		89	30	49	12+	16	0	0	0	0	2.56		.83	3	.0	0		7	1	0
DEER	75.6	60.4	68.0		85	30	51	3	24	0	0	0	0	5.86		2.96	7	.0	0		7	3	2
EUREKA SPRINGS 3 WNW	85.0	61.6	73.3	- .9	91	21+	52	11+	1	3	0	0	0	3.42	- 2.01	.83	29	.0	0		9	1	0
FAYETTEVILLE FAA AP	82.4	61.8	72.1		91	29	48	11	8	1	0	0	0	2.71		.73	2	.0	0		7	3	0
FAYETTEVILLE EXP STA	81.0	62.9	72.0	- 2.4	90	30	50	11	13	1	0	0	0	2.85	- 2.05	.84	3	.0	0		7	2	0
GRAVETTE	84.1	62.6	73.4	- .6	91	20	49	11	1	1	0	0	0	3.54	- 1.83	1.22	23	.0	0		6	3	1
HARRISON FAA AP	81.2	61.7	71.5		90	20	54	3+	[illegible]	1	0	0	0	2.24		.80	2	.0	0		6	2	0
HUNTSVILLE	84.3M	60.3M	72.3M		90	29	46	11	3	1	0	0	0			2.73	22	.0	0				1
LEAD HILL	81.8	59.4	70.6	- 4.5	92	22	50	11+	9	4	0	0	0	4.22	- .30	1.75	22	.0	0		6	3	2
SILOAM SPRINGS	81.6	61.3	71.5	- 3.1	91	30	48	12	13	2	0	0	0	3.32	- 1.75	1.43	3	.0	0		6	3	1
DIVISION			71.5	- 2.8										3.41	- 1.60			.0					
NORTH CENTRAL 02																							
CALICO ROCK	86.3	58.3	72.3		93	21	46	12	1	[illegible]	0	0	0	5.20	.68	2.60	7	.0	0		5	3	2
EVENING SHADE 1 NNE	83.9	60.0	72.0		91	29+	48	11	0	3	0	0	0	4.91	1.04	1.43	24	.0	0		6	4	2
GILBERT	85.3	59.7M	72.5M	- 2.0	93	30+	48	11	0	8	0	0	0	3.38	- .55	.94	3	.0	0		5	4	0
GREERS FERRY DAM	84.0	62.7M	73.4M		93	30	55	12	4	4	0	0	0	5.77		1.39	24	.0	0		8	5	2
MAMMOTH SPRING	85.4	59.0	72.2	- 2.7	92	20+	46	11	1	8	0	0	0	3.25	- .73	1.78	24	.0	0		5	2	1
MARSHALL	84.6	59.5	72.1		89	29	53	4	0	0	0	0	0	3.77	- .19	1.40	21	.0	0		6	3	2
MOUNTAIN HOME 1 NNW	83.9	62.2	73.1	- 1.9	90	29	52	11	1	1	0	0	0	4.32	.13	2.03	21	.0	0		9	2	1
MOUNTAIN HOME C OF ENG	82.5	59.4	71.0		89	30+	49	11	13	0	0	0	0	4.34		2.13	21	.0	0		6	3	1
MOUNTAIN VIEW	83.3	62.1	72.7		93	30	50	12+	8	4	0	0	0	5.07	.70	1.72	21	.0	0		8	4	2
YELLVILLE	85.7	59.9	72.8		92	20	48	11	1	9	0	0	0	3.41		1.58	28	.0	0		6	2	1
DIVISION			72.4	- 2.6										4.34	.10			.0					
NORTHEAST 03																							
ALICIA	88.9M	64.5M	76.7M		97	19	55	27	0	15	0	0	0	2.86		.83	3	.0	0		6	3	0
BATESVILLE LIVESTOCK	84.4	61.9	73.2	- 2.0	91	29	51	11	0	5	0	0	0	5.07	1.30	1.16	23	.0	0		8	5	2
BATESVILLE L AND D 1	86.2	62.7	74.5		93	20	52	11	0	7	0	0	0	4.27	.47	1.38	3	.0	0		6	4	2
BEEDEVILLE	87.7	65.2	76.5		95	29+	56	11	0	13	0	0	0	3.20	- .78	1.07	24	.0	0		6	3	1
BLYTHEVILLE	89.2M	67.2M	78.2M	- .6	96	23	56	11	0	15	0	0	0	2.08	- 1.50	1.13	24	.0	0		2	2	1
CORNING	87.5	63.6	75.6	- 1.8	95	19	54	26+	0	12	0	0	0	1.46	- 2.35	.79	7	.0	0		3	1	0
JONESBORO	86.1M	63.4M	74.8M	- 3.4	95	22+	54	11+	0	12	0	0	0	1.64	- 2.00	.75	3	.0	0		4	1	0
JUDD HILL	88.2	65.3	76.8		97	19	55	11	0	14	0	0	0	1.93		.72	2	.0	0		4	2	0
KEISER	87.8	65.5	76.7		97	23+	54	11	2	13	0	0	0	1.71		.77	24	.0	0		3	2	0
NEWPORT	84.7	65.7	75.2	- 3.1	93	30+	58	11	1	4	0	0	0	4.36	.16	1.47	3	.0	0		5	3	3
PARAGOULD	88.3	64.6	76.5	- 1.0	94	22+	56	11	0	14	0	0	0	2.09	- 1.53	1.10	24	.0	0		4	2	1
POCAHONTAS 1	87.3	63.2	75.3	- 1.4	93	30+	55	27	0	10	0	0	0	3.49	- .13	1.74	7	.0	0		7	1	1
SEARCY	87.9	64.4	76.2	- 1.6	95	20+	54	11	0	12	0	0	0	4.22	.54	1.66	24	.0	0		7	3	1
DIVISION			75.9	- 1.5										2.95	.78			.0					
WEST CENTRAL 04																							
BLUE MOUNTAIN DAM	85.3	63.4	74.4		94	30+	55	12	1	7	0	0	0	4.89		1.33	7	.0	0		6	4	3
BOONEVILLE 3 SSE	87.7	65.5	76.6		95	20	52	11	0	14	0	0	0	3.69		1.66	7	.0	0		5	2	1
CLARKSVILLE	85.2	62.0	73.8		95	30	50	11	0	5	0	0	0	5.31		1.62	7	.0	0		5	4	3
DARDANELLE	86.6	64.1	75.4	2.7	95	29	55	11	0	8	0	0	0	3.74	- .40	1.21	22	.0	0		5	3	2
FORT SMITH WSO AP //R	84.3	65.7	75.0	- 3.0	93	29	54	11	0	3	0	0	0	4.50	.57	2.60	2	.0	0		6	3	1
FORT SMITH WATER PLANT	85.8	61.7	73.8		95	29	48	11	0	4	0	0	0	3.50	- 1.06	1.37	3	.0	0		5	2	2
HECTOR 2 SSW	86.5M	M	M		95	21			0		0	0	0	6.11		3.65	21	.0	0		4	3	2
MENA 3 WSW	85.0	62.9	74.0	- 2.4	93	29	48	11	1	6	0	0	0	5.03	.51	2.64	25	.0	0		4	3	2
OZARK	86.3	65.5	75.9	- 1.5	99	29	54	11	0	8	0	0	0	3.40	.40			.0	0				
RUSSELLVILLE	87.2	64.2	75.7	- 2.0	94	30	55	13+	0	11	0	0	0	5.32	1.02	3.00	21	.0	0		6	3	1
SUBIACO	87.0	65.6	76.3	- 1.5	97	29	55	11	0	9	0	0	0	2.92	- 1.39	1.54	7	.0	0		5	2	1
WALDRON	88.2	64.0	76.1	- 1.3	95	30+	50	11	0	14	0	0	0	5.67	1.95	2.82	7	.0	0		6	3	2
DIVISION			75.2	- 1.1										4.51	.28			.0					
CENTRAL 05																							
ALUM FORK	86.3	63.9	75.1	- 1.9	96	30+	55	12	0	5	0	0	0	3.59	- .88	1.39	2	.0	0		3	3	2
BENTON	85.8	63.9	74.9	1.5	95	29	53	12+	0	6	0	0	0	4.44	.85	1.47	6	.0	0		5	3	3
BLAKELY MOUNTAIN DAM	85.3	59.9	72.6		96	30	51	13+	0	7	0	0	0	2.81		.83	3	.0	0		5	2	0
CABOT 4 SW	85.5	63.5	74.5		93	20	55	12+	0	6	0	0	0	3.72		1.71	21	.0	0		4	2	2
CONWAY	87.2	64.8	76.0	- 1.7	95	29	56	12	0	9	0	0	0	3.23	.46	.75	21+	.0	0		5	4	0
HOT SPRINGS 1 NNE	84.8	65.1	75.0	- 3.7	95	30	55	11	2	5	0	0	0	4.51	.48	1.71	25	.0	0		8	2	2
LEOLA	86.9	64.1	75.5		95	29	52	11	0	11	0	0	0	4.73		1.12	3	.0	0		8	5	1
LITTLE ROCK FAA AP	87.8	68.0	77.9	- .2	96	20	60	11	0	15	0	0	0	4.45	.95	2.67	2	.0	0		4	2	2
MALVERN	87.0	62.1	74.6		96	29	51	11	0	10	0	0	0	4.16		1.62	2	.0	0		5	3	2
MORRILTON																							
NIMROD DAM	84.0	61.0	72.5		92	30+	51	11	2	3	0	0	0	2.42	- 1.38	.80	7	.0	0		5	2	0
N LITTLE ROCK WSFO AP	84.9	66.3	75.6		93	29+	56	11	0	7	0	0	0	3.38		1.42	21	.0	0		4	2	2
SHERIDAN 2 S	86.6	62.9	74.8		94	29	51	11	0	7	0	0	0	4.31		1.75	2	.0	0		7	3	2
DIVISION			74.9	- 2.5										3.81	.04			.0					

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

STATION	TEMPERATURE													PRECIPITATION									
										NO. OF DAYS								SNOW, SLEET			NO. OF DAYS		
										MAX.		MIN.											
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	DEGREE DAYS	90° OR ABOVE	32° OR BELOW	32° OR BELOW	0° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	10 OR MORE	.50 OR MORE	1.00 OR MORE
■ ■ ■																							
EAST CENTRAL 06																							
ARKANSAS POST	88.2	67.9	78.1		94	29+	58	12+	0	14	0	0	0	4.01		1.36	21	.0	0		6	3	1
BRINKLEY	85.5	65.8	75.7	- 2.4	95	15	51	12	0	13	0	0	0	6.90	3.57	3.20	3	.0	0		4	3	2
DES ARC	87.7	65.1	76.4	- 2.0	94	21+	56	11	0	13	0	0	0	3.37	.04	.94	3	.0	0		5	4	0
FORREST CITY																							
HELENA	85.0	64.3	74.7	- 3.8	92	10	56	13+	0	5	0	0	0	5.67	2.44	3.53	3	.0	0		4	3	2
KEO	86.5	66.5	76.5		93	29+	57	11	0	10	0	0	0	4.75		2.80	2	.0	0		5	2	2
MARIANNA 2 S	88.1	66.6	77.4	.7	95	19	57	12	0	13	0	0	0	4.86	1.83	1.52	24	.0	0		7	4	2
SAINT CHARLES																							
STUTTGART 9 ESE	85.4	66.0	75.7	- 2.5	94	20	57	12+	0	7	0	0	0	5.73	2.54	2.38	3	.0	0		7	3	2
WEST MEMPHIS	M	M	M		95	22+			0		0	0	0					.0	0				
WYNNE	87.5	64.9	76.2		95	20+	54	12+	0	14	0	0	0	3.51		1.47	2	.0	0		5	2	2
DIVISION			76.3	- 1.9										4.85	1.52			.0					
■ ■ ■																							
SOUTHWEST 07																							
DE QUEEN	88.8	65.5	77.2	- .4	98	29	52	11	0	16	0	0	0	2.11	- 1.32			.0	0				
HOPE 3 NE	87.5	64.0	75.8	- 2.1	97	30+	55	12+	0	13	0	0	0	2.25	- 1.58	1.04	3	.0	0				1
MOUNT IDA 3 SE	83.2	61.1	72.2	- 3.9	94	30	48	11	6	3	0	0	0	5.93	1.89	2.11	25	.0	0		6	3	2
MURFREESBORO 2 NNW	85.4M	65.0M	75.2M		95	30+	52	12+	0	6	0	0	0	3.31		1.95	3	.0	0		6	2	1
NASHVILLE EXP STATION //	85.8	66.0	75.9	- 1.3	96	30	52	11	0	6	0	0	0	5.63	1.26	2.31	25	.0	0		4	3	3
OKAY	87.9	67.9	77.9	- 1.2	97	29	56	11	0	11	0	0	0	3.86	.19	1.50	24	.0	0		5	3	2
STAMPS	87.8	65.9	76.9		100	30	52	11	0	13	0	0	0	3.15		1.53	3	.0	0		4	4	1
TEXARKANA FAA AP	87.8	71.2	79.5		98	29	59	11	0	11	0	0	0	2.72		1.52	2	.0	0		5	1	1
DIVISION			76.3	- 1.4										3.62	.23			.0					
■ ■ ■																							
SOUTH CENTRAL 08																							
ARKADELPHIA 2 N	87.7	65.6	76.7	- 1.4	97	29	55	12+	0	14	0	0	0	5.36	1.48	1.91	25	.0	0		7	3	2
CAMDEN 1	87.1	65.5	76.3	- 2.7	97	30	55	12	0	13	0	0	0	5.11	1.84	2.11	2	.0	0		5	4	2
EL DORADO FAA AP	88.6M	66.9M	77.8M	- 1.2			56	12+	0	16	0	0	0	5.42	2.49	2.15	21	.0	0		6	4	3
FORDYCE																							
MAGNOLIA	87.4	66.0	76.7	- 1.8	96	29	53	12	0	11	0	0	0	2.76	- .54	1.07	2	.0	0		6	2	1
MOROBAY LOCK 8	84.9	65.6	75.3		93	30+	58	12+	0	7	0	0	0	7.69	4.64	3.65	2	.0	0		8	5	2
PRESCOTT	88.7	66.7	77.7	- 1.4	97	29	56	11	0	17	0	0	0	3.71	.07	1.22	24	.0	0		6	2	2
SPARKMAN	87.3M	63.9M	75.6M				52	12+	0	13	0	0	0	3.96		1.79	3	.0	0		7	3	1
WARREN 2 WSW	86.5	64.9	75.7	- 3.3	93	30+	55	12	0	8	0	0	0	4.28	1.29	1.79	3	.0	0		5	3	2
DIVISION			76.5	- 2.3										4.79	1.49			.0					
■ ■ ■																							
SOUTHEAST 09																							
CROSSETT 2 SSE	88.2	60.3	74.3	- 4.0	95	21+	48	12	2	14	0	0	0	3.09	- .65	1.05	22	.0	0		6	2	1
DERMOTT 3 NE	88.4	67.1	77.8		96	20	55	12	0	15	0	0	0	8.77	5.65	3.26	3	.0	0		7	6	4
DUMAS	88.8	67.6	78.2	- 1.4	96	29+	58	12	0	17	0	0	0	4.17	1.04	1.63	2	.0	0		5	3	2
EUDORA	87.5	67.7	77.6		95	21+	56	12	0	13	0	0	0	7.00		2.74	23	.0	0		6	4	3
MONTICELLO 3 SW	86.5	64.6	75.6	- 2.8	93	30	51	12+	0	8	0	0	0	4.81	1.53	1.50	3	.0	0		6	4	2
PINE BLUFF	86.5	66.7	76.6	- 3.1	93	21	59	12	0	7	0	0	0	4.47	1.62	1.56	3	.0	0		8	2	2
PORTLAND	M	M	M		97	19	55	12	0		0	0	0	4.43		1.15	21	.0	0		6	4	2
ROHWER 2 NNE	87.1M	67.0M	77.1M		95	21+	57	12	0	11	0	0	0	3.87		1.29	3	.0	0		6	3	1
STAR CITY 4 ENE																							
DIVISION			76.7	- 2.2										5.08	1.96			.0					

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION

STATION	TOTAL	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
* * * NORTHWEST 01																																
BENTONVILLE	2 56		17	83			.17	.34	07	01	37											03		.20	.37							
BERRYVILLE 4 NW	5 63			1 00			1 70	.16			23											47		1.67	.16					.24		
BUFFALO TOWER	4 62		09	1 72			.13	90	15		27											53	.63		.20							
DEER	5 86		21	1 16			10	2 96			13											96	.31		.03							
EUREKA SPRINGS 3 WNW	3 42		21	49			44	28	03		48											23	.03	13	.26					.83		
FAYETTEVILLE FAA AP	2.71		73			.01	51	54		17	.25												T	20							.30	
FAYETTEVILLE EXP STA	2 85	T	20	84	01		16	55	01		.43											35	T	07	.23							
GRAVETTE	3.54		89				11	40		71	16											02	.03	1 22								
GREEN FOREST	2.71			70	T		.14	.35			.50											.14									.88	
HARRISON FAA AP	2 24		80			T	27	21			.11												T	.15	T				.70			
HUNTSVILLE	-	-	-	-	-	-	-	-	-		18												2 73	25								
JASPER	2.40			97			05	.50	06														.70		.12							
LEAD HILL	4 22		50	03		05	.22	.15															1.75	.10	.07						1.35	
ODELL 3 N	2 86		34	41			.17	1.44			22											.03		25								
SILOAM SPRINGS	3 32		.20	1.43			01	70			63											T		.15	.20							
* * * NORTH CENTRAL 02																																
CALICO ROCK	5 20		T	46			.05	2 60	05		04	02										1.05		T	.58					.35		
CLINTON	7 06	31	80	1 58			.34	1 27	78													1 53									.45	
DAMASCUS 2 NNE	4 21		37	1.41			26	85														87								.45		
EVENING SHADE 1 NNE	4 81		04	42	T	85	T	1.11	08		T	04			T							68		T	1 43	T				.26		
GILBERT	3.38		05	94				79			10											.90	05							55		
GREERS FERRY DAM	5 77	T	61	88			.22	50	31													1.22	03		1.39					.41		
MAMMOTH SPRING	3 25			.20				79														24			1.78					.24		
MARSHALL	3 77		50	25			.13	1 23			21											1 40	05									
MELBOURNE 4 WNW	4 11		03	71				78	08			T			T							90			1.33	T				.28		
MOUNTAIN HOME 1 NNW	4 32		27				.14	50			25										44	2.03	.01	.30	17				.21			
MOUNTAIN HOME C OF ENG	4 34		03	.24				50	03		24											2.13		T	.65					.42		
MOUNTAIN VIEW	5 07		55	.95				1 12	16			12										1.72			15					.30		
SALEM 2 NNE	4 62			21				1 58	01													1 42			1.15					.25		
SHIRLEY	4 81		60	1 00			38	1.34	10		03											78		T	.03					.55		
YELLVILLE	3 41		36				.47	64			22										11			03					1.58			
* * * NORTHEAST 03																																
ALICIA	2 86			83				44						T								55		15	53				T	36		
BATESVILLE LIVESTOCK	5 07		89	13			42	1 03			01											.60		1.16	67					.16		
BATESVILLE L AND D 1	4 27		01	1.38				.90	27			T										.52			1 08	T				.11		
BEEDEVILLE	3 20		63	28			33	08														.70		11	1.07							
BLACK ROCK	3 14			83				86														.52			.81					.12		
BLYTHEVILLE	2 08			95				T													T	T			1.13					T		
CORNING	1 46			27				79	06													.04			.26					.04		
GEORGETOWN	4.74	1 02	T	1 00	T		T															1.20	T		1.52					T		
JONESBORO	1 64			75			08															.29			.40	02				.10		
JUDD HILL	1 93		72				11															.45			65							
KEISER	1 71	T		67																		23		T	77					04		
LAKE CITY	2 02		T	1 10				10														26			.56							
NEWPORT	4 36		.02	1.47			07	.20	03													1.20			1.25					.12		
PARAGOULD	2 09		38	50				11															T		1.10					T		
POCAHONTAS 1	3 49		25	29			21	1 74														03	42		.41					.14		
SAINT FRANCIS	88			26			18		01													.17		T	23					.03		
SEARCY	4 22	23	02	76			13	11	03													93	08		1.66					.27		
* * * WEST CENTRAL 04																																
ABBOTT	4 19	50	85					1 15			07													T		.73				.89		
ALY	4 44		68	85			14	1 30															99		48							
BIG FORK	4 94		90	1 11	01		13	67	06		10															1.96						
BLUE MOUNTAIN DAM	4 89		40	56			05	1 33			05												1.19		.01	26				1.04		
BOONEVILLE 3 SSE	3 69		28	29			02	1 66			T											T	.98	T	T	.46						
CLARKSVILLE	5 31		38	92			T	1 62														1 30	1 09		T							
COVE	5 04		31	33			11	1 07	05														T			3.12	01			.04		
DANVILLE	3 89		54	63				1 40														.37	57	.38								
DARDANELLE	3 74		.31	89			07	1 05	03		03											03	1.21	.12								
FORT SMITH WSO AP //R	4 50	01	2 60			T	53	50		T	07										T	T		.16	14				.49		T	
FORT SMITH WATER PLANT	3 50		36	1 37			09	1 20			23											.02	T	05	.18	T				T		
GRAVELLY 1 ESE	4 22		48	76			03	1 35			T	T											75			.85						
GREENWOOD	4 17		1 00	20				1 15			03							1 10				05		.02						.62		
HECTOR 2 SSW	6 11		85	11		05		1 45														3 65	T									
MENA 3 WSW	5 03		75	26			07	1 23	07		01															2.64	T			T		
MULBERRY 6 NNE	2 31		67	08			.08	1 10			07											10	T	.05	.16					T		
NATURAL DAM	2 43		52	19			08	1 11			23											T		.05	.25							
OZARK	3 40		T	1 85			.05	1.19	T		05											T	21	T	.05	T						
OZONE	7 71	14	79	2 72			10	2 40														1 14	42									
PARKS	4 35		65					1 90														.57			.08	1.15						
RATCLIFF	5 03		32	1 96			01	98															54		T	1.11				.11		
RUSSELLVILLE	5.32		40	43			09	70	50		T											3 00	.20									
SUBIACO	2.92		32	29			02	1 54			04											04	57			.10						
WALDRON	5 67		67	32			T	2 82			11												T	T		1.47	T			.28		
* * * CENTRAL 05																																
ALUM FORK	3 59		1 39	05			09	66														1 30	.03		07							
BENTON	4 44	28	T	1 30			.47	04														10	1 25			T						
BISMARCK 2 SE	4 27		62	1 00																						2.45				.20		
BLAKELY MOUNTAIN DAM	2 81		30	83			06	42	05												T		.38			.68				.09		
BONNERDALE	5 75	37	30	90			15	48	05			T										.90			1.95	.65						
CABOT 4 SW	3 72	T	1 20	T			T	32														1 71	T							.49		
CONWAY	3 23			75			05	75	01													75	09	.61	22							
CRYSTAL VALLEY	3 91		06	1 19	02		08	03	04													.90	.26	1.16		.08				.09		
HOT SPRINGS 1 NNE	4 51		37	1 35	T		.11	40	05												T	29	.12		11	1.71						
JESSIEVILLE	3 05	10	51	65			10	54														10	.85							.20		
LAKE MAUMELLE	3 25		T	1 48		02	02	08			T			T								1 50	14	.01								
EOLA	4 73		74	1 12			23	53	T													62	.34			72				.43		
LITTLE ROCK FAA AP	4 45		2 67	T		30	T	03														1.32	12		01				T			
MALVERN	4 16		1 62	05		T	15	35														.58			1.29	.08				.04		
MORRILTON							-								-	-	-		-	-		-		-	-	-	-	-	-	-	-	
NIMROD DAM	2 42		20	37			02	80			01											.25	.75			T				.02		
N LITTLE ROCK WSFO AP	3 38		1 15	01		01	06	44						T						28		1.42	T	.01	T				T			
OWENSVILLE	3 49	02	52	1 01			10	13	11			T									T	1.20	.25	.05		.10						
PERRY	2 76		60	71				03														1.23	.19				T					
SHERIDAN 2 S	4 31		1 75	11			47													.12		1 08	13		.65							
* * * EAST CENTRAL 06																																
ARKANSAS POST	4 01		85	74			49	13														1 36	.44									
AUGUSTA 2 NW	3 17	04		74			18	15														.36			1.61					.09		

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION

STATION	TOTAL	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
BRINKLEY	6.90	T	T	3.20			T	.20	T												T	51	03		2.94	T				.02		
DES ARC	[illegible].37		.67	.84		T																76		.54	.40			.06				
FORREST CITY	-	-	-	-	-	-	-	-	-	-		-	-		-	-							-	-								
HELENA	5.67			3.53	T		.10															1.05	.08		.91							
KEO	4.75		2.80	.20			.24	T														1.24	.02		T					.25		
MADISON 1 NW	3.89		T	2.34			.05	.02														21			1.27							
MARIANNA 2 S	4.86		1.24	.83			.16															47	.52	.12	1.52							
SAINT CHARLES	-	-	-	-	-	-	-	-	-	-	-	-	-			-							-	-								
STUTTGART	3.35		.10	1.66			.08	.45	T													80	.23	.02	T	T				01		
STUTTGART 9 ESE	5.73		1.46	2.38	.39		.17	.18	02													92	.04	.17								
WEST MEMPHIS	-	-	-	-	-		-	-														30	02	08	93					4		
WYNNE	3.51		1.47	.42			.12																	.24	1.26							
* * *																																
SOUTHWEST 07																																
ANTOINE	4.17		.54	1.84			.15	.40															.44	.05		.75						
ASHDOWN 2 S	4.01		2.36	.71			.28	.05																		.61						
ATHENS	4.88		1.73	.94			.10	47	05		T	.05									T		T	.05		1.49	T			T		
DE QUEEN	2.11		*	.68			*	1.38																			05					
DIERKS	5.74		1.25	2.02			11	1.70																		66						
GLENWOOD 4 ENE	4.21	.05	.03	1.54			.21	68														T	28			1.42						
HOPE 3 NE	2.25		.12	1.04			*	.52	.17												T		.15	.03		22						
HOPPER 1 E	3.64		.29	.88	.02	.01	.10	.52	.03			.05											01	65		1.05				.03		
HORATIO	3.61		.25	.55	.05		.24	2.20																.20							12	
LANGLEY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			-		-	-								-	
MOUNT IDA 3 SE	5.93		35	1.99			.06	.25	.04			.01											.86	.26		2.11						
MURFREESBORO 2 NNW	3.31		.18	1.85			.10	.60				T											.24			.24						
NASHVILLE EXP STATION //	5.63		.20	1.12			.09	1.88														03				2.31						
NATHAN 4 WNW	2.91		.25	1.18			.10	.46	.28												T		05			44	T			15		
NEWHOPE 3 E	3.56		.50	97			.10	1.08																		.80						
ODEN 1 E	4.72		1.45	.80			.20	.63															.34			1.30						
OKAY	3.86	1.47	.05			12	.53	.04														T			1.50	.15						
PINE RIDGE	4.00		.75	.95				.75			.05															1.50						
STAMPS	3.15		.53	1.53			.51	.52															T			.06						
TEXARKANA FAA AP	2.72	.20	1.52			.42	.32	.04																	T	.02					.20	
WASHITA	4.22		.32	.50			.10	45															60			1.85				T	.40	
* * *																																
SOUTH CENTRAL 08																																
AMITY 3 NE	5.67	T	.43	2.12			.10	1.13	.07														.55			1.27						
ARKADELPHIA 2 N	5.36		.48	1.45			.12	38															.66	35		1.91						
BLUFF CITY 3 SW	2.18			1.18			.29	.22															.32			17						
BOUGHTON	2.42		.09	.85			.29																27			82						
CAMDEN 1	5.11		2.11	1.62	T		.56	.04	.02														.18	.02		.56						
EL DORADO FAA AP	5.42	1.05	.57			1.15	.09															2.15			29		T				.12	
FORDYCE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			-		-	-	-								
GURDON	2.29		11	.71			.39	.24	.02														.44	.09		29						
MAGNOLIA	2.76	.23	1.07			.67	.05	.03														18			.19	09					25	
MOROBAY LOCK 8	7.69		3.65	.80			1.13	T													43		.52	.68		.20				27	T	
PINEY GROVE	4.58	T	.65	1.80			.18	.10															.85			1.00						
PRESCOTT	3.71		1.07	.41		11	.35	T												.05	T	46	.04		1.22	T						
SPARKMAN	3.96		.47	1.79	.01		.20	.06	.22														53	50		.18						
TAYLOR	-	-	-	-	-	-	-	-	-	-	-	-	-		-	-	-				-		-	-	-	-					-	
WARREN 2 WSW	4.28		.18	1.79			.21		.03												06		1.41			56				04		
* * *																																
SOUTHEAST 09																																
ARKANSAS CITY	5.15		.18	1.72			1.20														T	T	1.16	.72		17						
CROSSETT 2 SSE	3.09		.21	.45			.32	.40													.02		1.05			64						
DERMOTT 3 NE	8.77		23	3.26			.62	.01														1.25	.65	1.27		1.43				05		
DUMAS	4.17		1.63	.71		09	T				.32											1.29	.10		.03							
EUDORA	7.00		T	.32			1.61														T	15	1.31	2.74		82				.05		
HAMBURG	3.03		40	.45		.40	.18															[illegible]			80							
MONTICELLO 3 SW	4.81	.03	.89	1.50			.16															66	.12	.02						1.43		
PINE BLUFF	4.47		26	1.56			.33	.42	.17													1.32	.10	.31						T		
PORTLAND	4.43	.89				.14	.23															1.15	1.01			98				03		
ROHWER 2 NNE	3.87		.15	1.29			76	T														86	.30	.46						05		
STAR CITY 4 ENE	-				-	-		-	-		-	-				-	-	-	-	-		-		-	-		-			-		

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

ARKANSAS
JUNE
1979

STATION		DAY OF MONTH																															AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
■ ■ ■																																	
NORTHWEST 01																																	
BENTONVILLE	MAX	67	77	70	75	80	82	82	84	84	83	71	78	80	81	82	83	84	84	82	85	88	85	87	80	76		81	83	84	89		80.8
	MIN	55	58	51	51	56	62	63	64	68	56	49	49	53	61	64	66	63	65	67	70	65	65	66	64	60	61	59	60	65	60		60.5
DEER	MAX	76	70	61	66	74	75	76	78	80	80	66	71	76	76	77	77	79	79	77	81	83	76	81	77	67	71	78	78	77	85		75.6
	MIN	57	59	51	52	59	62	60	60	67	53	53	59	60	61	62	61	62	65	66	68	63	62	67	64	56	57	59	61	63	63		60.4
EUREKA SPRINGS 3 WNW	MAX	78	73	75	85	87	85	86	89	89	83	80	84	86	87	88	89	88	88	88	91	91	89	86	74	80	85	89	83	90	84		85.0
	MIN	57	56	52	58	60	64	62	70	69	55	52	55	60	60	63	64	64	64	65	73	65	65	65	64	55	56	61	67	66	60		61.6
FAYETTEVILLE FAA AP	MAX	76	68	75	82	82	83	86	84	87	73	78	81	82	85	85	86	85	84	87	88	89	87	76	77	80	84	86	84	91	81		82.4
	MIN	58	56	53	55	62	64	64	70	69	53	48	51	56	58	68	66	62	63	71	72	68	68	69	66	64	9	57	62	64	59		61.8
FAYETTEVILLE EXP STA	MAX	68	76	62	74	80	82	82	84	85	85	71	77	79	81	83	84	85	84	84	87	88	88	87	76	75	80	83	85	86	90		81.0
	MIN	57	59	53	55	63	66	63	67	68	58	50	54	59	61	67	66	67	66	72	75	67	67	69	64	63	60	59	67	63	61		62.9
GRAVETTE	MAX	76	74	77	83	81	85	87	86	86	85	81	82	84	85	86	87	85	85	88	91	89	89	82	80	81	84	86	86	89	84		84.1
	MIN	61	58	50	57	63	65	64	74	69	56	49	54	60	62	66	65	65	66	65	75	64	67	65	65	59	62	60	66	63	62		62.6
HARRISON FAA AP	MAX	77	65	70	82	82	81	84	86	85	74	78	79	81	83	82	84	84	83	86	90	88	89	81	71	79	80	85	77	89	80		81.2
	MIN	53	54	54	55	63	64	63	72	71	57	55	55	58	59	64	62	65	65	65	72	66	65	68	59	56	56	57	65	65	63		61.7
HUNTSVILLE	MAX					88	84	83	87	86	80	78	81	84	85	85	87	85	85	87	89	86	87	84	72	78	83	85	85	90	88		84.3
	MIN					59	65	62	71	68	57	46	50	55	56	60	59	60	61	65	71	65	64	65	65	58	52	57	61	56	59		60.3
LEAD HILL	MAX	80	70	80	82	74	80	84	90	85	75	78	83	76	80	84	85	85	85	87	90	90	92	85	74	83	80	76	80	80	82		81.8
	MIN	55	50	55	54	50	57	65	70	70	60	50	52	53	55	60	62	64	65	65	70	68	64	60	60	55	55	58	60	60	60		59.4
SILOAM SPRINGS	MAX	70	77	64	76	81	82	84	85	85	84	73	79	81	83	84	85	86	86	83	87	90	89	72	78	76	80	84	88	85	91		81.6
	MIN	56	56	53	54	53	62	64	64	67	58	49	48	49	61	64	64	65	66	68	72	65	68	68	65	63	63	61	64	64	64		61.3
■ ■ ■																																	
NORTH CENTRAL 02																																	
CALICO ROCK	MAX	86	80	78	73	85	86	77	88	91	92	89	82	86	85	87	87	89	91	90	91	93	90	89	89	87	80	85	86	85	92		86.3
	MIN	55	57	59	56	54	54	63	64	68	64	60	46	50	53	52	57	54	56	60	60	70	64	62	66	65	56	52	50	59	64		58.3
EVENING SHADE 1 NNE	MAX	81	70	72	83	85	80	86	89	89	78	82	84	82	86	85	87	89	89	90	91	89	87	84	72	79	83	85	84	91	84		83.9
	MIN	60	59	58	54	59	66	63	72	69	60	48	52	54	50	61	58	60	61	63	68	67	65	64	65	56	52	52	60	64	59		60.0
GILBERT	MAX	79	74	72	84	85	85	87	90	90	79	82	81	83	87	87	89	89	84	91	92	90	91	88	74	80	84	89	88	93	93		85.3
	MIN	59	58	58	56	57	66	64	63	64	57	48	52	55	55	60	55	58	60	61	73		62	69	65	56	55	62	60	65	57		59.7
GREERS FERRY DAM	MAX	84	82	65	74	82	82	80	87	89	90	78	81	84	84	87	86	88	88	88	90	92	85	86	87	76	78	83	86	85	93		84.0
	MIN	61	64	57	58	59	62	65	68	70	71		55	57	59	61	61	65	66	67	69	67	67	69	68	57	56	56	59	63	61		62.7
MAMMOTH SPRING	MAX	83	76	77	83	86	81	86	91	92	86	82	84	83	87	85	88	90	90	91	92	90	88	83	73	80	84	87	86	91	87		85.4
	MIN	61	60	58	54	58	62	68	71	66	62	46	50	58	53	56	57	59	63	62	71	68	63	66	61	52	51	49	51	60	55		59.0
MARSHALL	MAX	76	78	75	76	82	84	88	87	86	87	85	84	83	81	85	86	86	85	88	86	85	84	86	87	88	88	87	88	89	88		84.6
	MIN	56	55	55	53	54	64	65	63	65	59	60	58	57	59	59	60	59	58	60	59	58	60	61	62	61	57	61	63	64	61		59.5
MOUNTAIN HOME 1 NNW	MAX	80	76	75	82	78	82	86	88	89	84	82	82	82	85	84	85	87	87	89	89	88	86	88	80	79	82	85	82	90	86		83.9
	MIN	61	55	53	56	62	66	65	72	58	55	52	58	61	60	64	62	64	67	69	74	64	66	69	62	58	59	61	64	64	65		62.2
MOUNTAIN HOME C OF ENG	MAX	78	80	64	72	82	85	82	85	89	89	75	81	82	82	85	84	86	88	87	89	89	87	86	83	70	77	81	85	82	89		82.5
	MIN	59	60	55	53	56	64	64	64	66	60	49	51	53	55	60	57	64	62	64	72	62	63	66	65	53	53	52	58	65	57		59.4
MOUNTAIN VIEW	MAX	82	78	64	71	82	84	82	87	89	90	76	81	83	83	86	85	86	88	87	90	91	87	87	86	73	76	82	85	85	93		83.3
	MIN	60	62	57	55	55	67	65	67	70	67	50	50	55	59	67	65	65	65	69	72	66	69	70	67	60	54	54	57	65	60		62.1
YELLVILLE	MAX	80	74	71	84	85	84	90	90	90	88	81	84	83	85	86	89	89	88	90	92	90	91	88	82	79	85	88	82	91	91		85.7
	MIN	59	59	57	55	59	65	63	65	66	62	48	51	55	54	56	54	60	60	62	72	65	62	70	64	57	52	62	60	66	57		59.9
■ ■ ■																																	
NORTHEAST 03																																	
ALICIA	MAX	85	79	80	85	86		88	91	95	93	87	88	89	92	91	93	94	95	97	95	90	91	89	75	82	85	90	90	94	89		88.9
	MIN	64	61	60	59	63		68	75	73	67	58	56	59	63	63	64	66	69	70	75	67	70	70	63	58	56	55	65	69	64		64.5
BATESVILLE LIVESTOCK	MAX	80	76	72	82	83	80	84	88	90	89	80	84	83	86	85	86	88	88	90	90	88	87	86	79	77	82	85	83	91	90		84.4
	MIN	61	59	57	54	60	65	67	73	68	62	51	53	56	58	63	61	63	65	66	75	65	67	69	66	55	54	54	62	66	63		61.9
BATESVILLE L AND D 1	MAX	84	79	77	85	86	81	86	90	91	90	81	86	85	89	87	88	89	89	91	93	89	85	88	81	78	84	87	87	91	90		86.2
	MIN	62	64	59	58	61	67	69	74	70	65	52	55	56	58	58	62	63	66	66	72	66	67	69	66	58	55	55	61	66	60		62.7
BEEDEVILLE	MAX	80	78	82	83	85	83	89	90	95	90	84	87	89	90	90	91	93	91	95	95	91	89	86	77	81	85	92	88	95	88		87.7
	MIN	61	62	60	60	64	65	74	75	78	68	56	57	59	61	66	65	66	68	70	75	67	69	69	65	58	57	64	60	70	66		65.2
BLYTHEVILLE	MAX	85	85	78	80			87	90	93	95	85		90	89	91	90	90	95	95	94	95	90	96	90		80	85	89	89	94		89.2
	MIN	67	66	59	62			69	76	74	75	56		62	67	61	66	68	71	71	71	70	70	70	62		59	63	69	72	71		67.2
CORNING	MAX	81	74	80	83	87	80	87	92	93	89	83	87	88	90	89	93	92	93	95	94	92	93	90	74	82	86	88	87	93	89		87.5
	MIN	64	60	58	57	64	67	71	74	73	64	54	55	58	63	62	61	65	70	69	66	68	69	69	60	56	54	58	68	68	64		63.6
JONESBORO	MAX	83	81	70	78	82	85	85	88	90	91	77	81	85	87	90	90	90	91	92	94	95	95	90	89	73	80	85		87	93		86.1
	MIN	54	66	60	57	63	68	68	69	71	68	54	57	60	62	60	60	67	70	69	67	68	67	69	62	56	56	58		69	65		63.4
JUDD HILL	MAX	85	85	88	83	85	83	90	93	94	92	83	87	89	91	90	92	93	93	97	96	85	92	89	75	78	84	86	87	91	91		88.2
	MIN	66	65	66	61	63	67	74	75	73	69	55	59	62	70	63	65	62	68	72	71	62	68	68	64	56	57	60	66	69	63		65.3
KEISER	MAX	85	85	77	78	82	85	84	91	94	95	84	84	89	90	91	89	90	93	95	96	97	89	97	90	69	80	86	88	89	92		87.8
	MIN	66	66	61	60	62	66	69	76	72	75	54	57	60	65	63	67	66	68	71	77	70	68	68	63	57	57	61	66	69	66		65.5
NEWPORT	MAX	84	82	67	78	82	83	83	88	88	91	78	81	85	85	89	88	89	89	89	93	92	84	87	86	73	78	84	87	86	93		84.7
	MIN	65	66	60	61	66	67	66	74	73	74	58	61	61	64	64	64	68	69	71	64	69	69	71	67	60	60	61	65	69	65		65.7
PARAGOULD	MAX	85	82	80	85	84	84	87	92	91	80	87	87	87	90	90	91	92	92	94	94	94	94	90	88	80	86	88	88	93	93		88.3
	MIN	61	63	62	60	63	66	72	72	68	66	56	62	60	63	63	63	68	71	67	77	65	64	65	62	59	59	59	65	70	68		64.6
POCAHONTAS 1	MAX	87	79	79	83	87	82	86	90	92	91	82	87	85	89	89	89	89	91	93	93	93	91	87	75	80	89	89	86	92	93		87.3
	MIN	65	61	59	58	62	67	70	74	72	61	56	56	57	60	60	61	63	67	66	75	68	69	68	61	56	56	55	63	67	64		63.2
SEARCY	MAX	82	79	81	84	85	85	89	91	93	91	83	87	87	91	89	95	92	91	94	95	93	89	88	79	78	85	88	86	94	93		87.9
	MIN	65	62	60	61	63	66	73	75	75	67	54	55	57	57	61	62	65	67	69	72	67	68	67	69	58	57	68	63	68	62		64.4

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

STATION		DAY OF MONTH																															AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
■ ■ ■																																	
WEST CENTRAL 04																																	
BLUE MOUNTAIN DAM	MAX	80	80	69	73	85	80	87	88	89	90	79	82	85	87	88	88	90	90	89	93	94	79	91	87	82	80	84	87	88	94		85.3
	MIN	60	63	59	57	57	61	63	65	72	63	60	55	57	58	62	65	63	66	69	75	72	69	70	71	64	57	59	61	66	63		63.4
BOONEVILLE 3 SSE	MAX	81	72	77	86	83	87	90	90	91	87	87	85	88	90	90	92	91	92	94	95	92	92	88	82	81	85	88	89	94	91		87.7
	MIN	59	64	59	58	65	66	64	74	73	61	52	55	60	63	65	68	68	71	74	77	67	70	73	70	65	59	64	67	69	66		65.5
CLARKSVILLE	MAX	82	81	70	75	84	82	85	88	88	90	79	84	84	85	87	87	88	89	87	91	92	85	90	85	83	80	84	87	88	95		85.2
	MIN	60	62	59	56	58	62	65	66	68	65	50	53	56	59	61	60	62	64	61	71	70	66	71	68	63	56	58	62	65	61		62.0
DARDANELLE	MAX	81	75	74	84	82	83	89	89	90	87	83	85	85	87	88	88	89	90	88	92	92	91	90	88	84	81	87	87	95	93		86.6
	MIN	63	63	59	59	63	68	64	76	70	63	55	56	59	62	62	62	61	66	66	74	69	67	69	70	63	58	60	67	70	60		64.1
FORT SMITH WSO AP	MAX	78	71	75	82	79	84	89	89	88	77	82	83	85	87	88	88	88	87	90	91	83	89	86	82	78	84	87	87	93	79		84.3
	MIN	58	63	63	62	65	66	66	72	70	62	54	58	62	62	65	65	66	67	71	75	73	71	70	69	65	62	64	68	69	68		65.7
FORT SMITH WATER PLANT	MAX	79	79	76	83	82	85	86	87	88	87	81	82	85	86	87	89	88	88	89	90	90	89	89	84	81	83	86	87	95	94		85.8
	MIN	55	64	58	57	59	65	63	76	69	60	48	50	57	60	68	60	58	61	72	72	68	65	68	64	64	54	54	61	64	57		61.7
HECTOR 2 SSW	MAX	81	81	75	80	83	83	89	90									90	89	92	93	95	91	88	82	82	84	86	87	90	93		86.5
	MIN	60	61	57	67	58	57	65	74											66	67	69	60	66	65	57	53	55	60	62	65		
MENA 3 WSW	MAX	81	78	72	82	81	82	86	86	86	84	79	82	84	86	86	88	88	87	91	92	90	91	89	84	77	83	85	86	93	91		85.0
	MIN	59	66	60	62	59	65	66	71	69	61	48	50	53	56	58	60	61	67	74	75	71	68	70	66	64	58	58	60	67	64		62.9
OZARK	MAX	80	77	75	85	81	83	87	89	90	85	85	85	86	87	87	90	88	87	90	91	90	90	88	81	78	85	89	88	99	92		86.3
	MIN	62	61	61	60	64	60	66	72	72	63	54	56	57	65	66	65	66	67	70	75	74	71	74	69	67	59	66	67	70	65		65.5
RUSSELLVILLE	MAX	83	86	77	72	82	85	84	88	90	90	89	90	90	90	90	89	90	89	89	92	92	88	91	86	83	84	87	88	88	94		87.2
	MIN	63	64	60	59	60	61	62	63	76	66	55	55	55	60	69	66	66	68	72	74	73	68	69	69	64	56	58	64	65	66		64.2
SUBIACO	MAX	80	76	75	85	81	89	89	91	91	84	83	85	87	89	89	91	91	90	94	94	86	92	88	83	80	85	88	89	97	88		87.0
	MIN	62	61	60	57	64	68	65	77	74	63	55	57	61	62	65	65	65	69	71	78	69	69	72	72	65	58	62	65	70	67		65.6
WALDRON	MAX	82	82	76	85	85	85	89	90	90	89	82	85	88	89	90	90	90	90	92	94	95	92	93	90	82	86	88	88	95	95		88.2
	MIN	59	67	60	57	60	66	64	76	71	64	50	53	57	57	65	60	61	71	72	72	69	68	72	68	72	56	59	62	68	64		64.0
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CENTRAL 05																																	
ALUM FORK	MAX	82	80	71	82	83	84	88	89	89	88	80	85	86	86	85	88	88	88	90	92	94	88	88	86	80	83	87	87	96	96		86.3
	MIN	64	65	58	57	61	67	66	71	69	64	57	55	56	59	61	60	64	65	71	72	66	68	68	70	61	60	60	63	70	69		63.9
BENTON	MAX	81	81	79	82	79	84	87	88	90	88	79	84	86	84	81	87	88	87	90	92	90	89	89	86	80	84	85	87	95	91		85.8
	MIN	63	64	59	59	60	67	70	72	69	68	53	53	55	57	60	57	62	65	75	74	67	67	68	71	61	60	62	67	69	64		63.9
BLAKELY MOUNTAIN DAM	MAX	86	83	70	70	83	77	82	88	88	90	79	82	84	86	87	86	90	90	90	91	93	89	89	89	80	82	85	87	88	96		85.3
	MIN	61	60	60	59	58	57	67	66	64	64	51	51	51	53	56	56	56	58	59	66	70	65	66	68	62	57	57	58	59	61		59.9
CABOT 4 SW	MAX	81	79	74	82	83	84	87	90	91	85	80	84	85	88	87	89	89	88	91	93	89	87	90	78	78	83	85	88	92	86		85.5
	MIN	65	62	60	61	62	66	71	73	71	67	55	55	56	58	60	61	63	65	69	69	66	66	68	68	59	59	58	61	68	64		63.5
CONWAY	MAX	84	81	75	83	85	86	88	91	92	88	82	85	86	88	87	89	90	88	92	94	91	89	90	82	80	84	87	89	95	94		87.2
	MIN	64	62	62	60	62	67	67	73	71	67	59	56	58	61	63	61	65	67	71	74	67	68	70	70	60	57	59	63	69	71		64.8
HOT SPRINGS 1 NNE	MAX	85	82	70	69	83	77	83	88	89	90	81	82	84	86	88	88	88	89	90	91	93	79	88	88	78	81	85	85	88	95		84.8
	MIN	64	64	59	57	59	66	69	71	72	67	55	57	58	60	65	64	67	70	71	75	68	67	71	72	61	61	61	63	71	68		65.1
LEOLA	MAX	83	78	74	84	82	88	89	90	92	83	80	85	86	88	87	89	90	90	93	94	91	90	90	82	80	85	86	89	95	93		86.9
	MIN	65	65	61	59	60	69	71	72	69	71	52	53	54	59	59	58	63	67	73	74	67	67	69	68	60	60	60	61	70	68		64.1
LITTLE ROCK FAA AP	MAX	85	75	75	86	83	87	91	92	94	83	85	90	90	91	91	92	93	92	93	96	83	92	92	80	82	84	88	87	95	87		87.8
	MIN	70	64	64	64	65	70	74	76	75	65	60	61	62	64	65	65	66	71	74	78	70	70	72	73	64	63	65	65	74	70		68.0
MALVERN	MAX	85	81	71	85	82	85	90	90	92	90	83	87	87	87	89	87	88	88	90	94	92	88	90	84	79	85	88	86	96	92		87.0
	MIN	62	66	60	58	58	68	69	72	66	68	51	54	53	56	59	56	60	61	62	72	66	65	66	68	58	60	58	59	69	64		62.1
MORRILTON	MAX																																
	MIN																																
NIMROD DAM	MAX	84	82	73	71	82	79	85	88	87	88	80	79	82	85	86	86	87	88	87	91	92	78	88	85	80	79	82	86	88	92		84.0
	MIN	64	64	57	54	55	60	64	67	66	62	51	53	54	56	59	56	60	60	63	73	68	65	66	70	63	54	55	61	66	63		61.0
N LITTLE ROCK WSFO AP	MAX	80	71	73	84	84	84	88	90	92	77	79	84	85	88	88	90	90	89	91	93	81	88	89	78	77	82	88	88	93	84		84.9
	MIN	65	60	59	62	65	67	67	73	74	62	56	61	65	67	67	67	68	70	74	76	66	69	71	64	60	61	64	68	73	69		66.3
SHERIDAN 2 S	MAX	85	84	75	83	82	86	88	88	90	88	81	85	85	87	87	88	89	88	91	92	90	91	89	84	81	85	86	87	94	90		86.6
	MIN	65	67	60	59	58	68	70	71	69	67	51	53	58	58	58	56	62	65	67	72	67	67	67	67	60	58	58	58	69	62		62.9
■ ■ ■																																	
EAST CENTRAL 06																																	
ARKANSAS POST	MAX	87	84	74	83	85	87	87	91	93	92	81	86	88	90	89	90	91	91	94	94	93	91	91	90	80	85	87	89	94	88		88.2
	MIN	68	70	64	65	66	66	74	74	73	73	58	58	62	65	63	66	67	70	74	76	68	72	69	74	65	63	64	67	74	69		67.9
BRINKLEY	MAX	88	82	72	75	82	83	80	83	90	91	80	80	91	87	95	90	90	90	90	94	94	82	91	90	74	78	82	86	82	92		85.5
	MIN	68	68	62	61	64	66	69	74	72	74	57	51	63	70	66	60	61	69	71	74	68	68	69	67	60	59	62	66	69	66		65.8
DES ARC	MAX	82	78	77	83	83	84	87	92	92	90	94	85	85	89	88	92	91	90	93	94	94	91	89	87	78	83	87	88	93	93		87.7
	MIN	64	66	65	66	63	63	67	71	66	63	56	57	60	62	63	67	70	69	71	74	61	70	70	69	59	59	61	67	70	64		65.1
FORREST CITY	MAX																																
	MIN																																
HELENA	MAX	81	84	78	76	80	83	84	86	89	92	85	80	85	87	86	88	88	89	89	91	91	80	90	89	78	77	82	85	86	90		85.0
	MIN	67	68	62	62	63	64	67	74	70	74	58	56	56	58	60	60	63	66	67	69	68	68	68	68	60	59	60	63	65	66		64.3
KEO	MAX	83	80	73	82	82	85	88	90	91	88	80	85	87	88	87	89	90	89	92	93	90	90	90	85	78	82	87	88	93	90		86.5
	MIN	67	64	61	65	65	67	73	73	73	69	57	59	61	64	63	63	65	71	73	75	67	69	70	71	61	62	63	64	70	69		66.5
MARIANNA 2 S	MAX	86	84	76	82	84	86	87	91	93	93	83	87	87	89	89	90	92	92	95	93	92	91	91	88	79	85	87	88	92	91		88.1
	MIN	69	65	62	66	64	67	74	74	73	72	60	57	60	64	63	66	67	70	71	76	69	69	68	66	60	60	63	66	72	65		66.6
SAINT CHARLES	MAX																																
	MIN																																

DAILY TEMPERATURES

ARKANSAS
JUNE
1979

STATION		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	AVERAGE
STUTTGART 9 ESE	MAX	82	85	74	74	83	84	86	87	89	91	79	79	86	86	88	87	88	90	90	94	93	81	90	89	80	78	83	86	88	93		85.4
	MIN	66	65	60	60	65	66	68	73	72	74	57	57	61	66	64	65	66	68	72	74	67	68	69	70	59	61	64	67	71	66		66.0
WEST MEMPHIS	MAX														90	90	88	93	92	93	95	95	95	92	85	83	84	85	88	93	92		
	MIN																67	67		74	73		71	79	69		62			69	71		
WYNNE	MAX	84	83	77	82	82	85	89	91	93	90	79	86	88	91	91	91	92	91	95	95	93	92	89	77	79	84	87	87	91	91		87.5
	MIN	66	60	61	60	65	67	74	75	69	69	54	54	59	65	64	67	67	71	72	75	61	69	69	63	57	58	60	66	68	63		64.9
• • •																																	
SOUTHWEST 07																																	
DE QUEEN	MAX	86	85	76	85	79	84	89	91	90	85	85	86	88	90	90	91	90	91	93	94	92	92	92	93	84	88	89	91	98	97		88.8
	MIN	63	68	62	58	62	67	71	72	70	65	52	55	57	59	63	64	66	67	73	74	75	70	73	69	64	63	62	64	65	72		65.5
HOPE 3 NE	MAX	85	84	82	74	85	75	88	90	91	91	81	81	85	88	89	90	90	90	90	93	97	85	92	92	89	84	87	89	92	97		87.5
	MIN	64	64	61	59	59	64	68	70	69	69	55	55	56	56	60	62	62	66	67	73	73	69	69	71	63	63	61	61	62	70		64.0
MOUNT IDA 3 SE	MAX	84	82	72	72	81	78	82	87	88	88	72	79	82	83	85	86	86	87	87	90	91	79	87	86	76	79	83	85	86	94		83.2
	MIN	61	64	59	58	58	58	67	67	69	63	48	49	51	54	55	57	60	62	67	75	76	67	67	69	60	55	56	58	61	63		61.1
MURFREESBORO 2 NNW	MAX	84	85	75	72	83	75	76	88	88	89	79	80			86	88	89	89	89	91	92	83	90	92	82				95	95		85.4
	MIN	64	64	61	58	60	61	70	70	72	69	52	52			57	62	64	64	67	70	72	68	71	72	60				72	72		65.0
NASHVILLE EXP STATION	MAX	85	85	74	72	83	73	86	89	88	88	80	80	85	87	87	88	88	88	88	91	93	85	92	91	90	85	84	86	88	96		85.8
	MIN	66	70	61	58	64	67	67	72	69	66	52	56	57	62	63	63	63	65	70	75	76	72	74	72	64	64	63	65	72	71		66.0
OKAY	MAX	84	83	79	82	84	86	87	90	89	89	81	85	86	88	89	89	89	90	90	93	92	92	93	90	82	86	88	90	97	93		87.9
	MIN	66	68	63	62	66	69	74	74	74	70	56	58	59	64	66	70	70	69	76	75	72	73	73	67	65	66	64	66	67	75		67.9
STAMPS	MAX	85	87	81	77	86	74	86	89	90	91	84	82	85	88	88	89	90	90	91	93	95	85	94	91	90	83	87	90	92	100		87.8
	MIN	65	68	63	60	65	68	72	72	71	70	52	54	56	60	64	64	62	67	73	74	75	70	71	70	63	64	60	61	71	73		65.9
TEXARKANH FAA AP	MAX	84	82	76	84	83	86	90	89	88	88	80	84	85	88	88	88	89	90	91	92	92	93	91	91	85	87	89	91	98	93		87.8
	MIN	70	72	66	65	70	72	77	76	75	71	59	62	62	67	64	70	70	70	79	78	80	75	78	76	68	71	66	68	78	80		71.2
• • •																																	
SOUTH CENTRAL 08																																	
ARKADELPHIA 2 N	MAX	85	83	72	85	82	84	90	90	92	86	81	85	87	88	87	90	90	90	93	95	92	90	91	88	82	87	87	90	97	92		87.7
	MIN	65	69	62	60	62	69	70	71	69	70	55	55	57	61	61	61	67	66	71	74	69	69	70	67	68	63	62	64	71	69		65.6
CAMDEN 1	MAX	80	85	79	73	85	78	88	90	91	93	82	80	85	88	88	87	90	91	91	94	95	84	92	92	90	82	86	88	90	97		87.1
	MIN	66	65	62	62	62	67	70	71	70	71	56	55	58	61	62	61	64	67	70	73	74	68	70	72	63	63	62	62	66	71		65.5
EL DORADO FAA AP	MAX	89	84	78	87	78	90	91	91	93	84	82	86	89	90	89	90	92	94	96	96	84	93	94	92	85	86	88					88.6
	MIN	67	69	65	62	68	73	74	73	70	65	56	56	57	62	63	62	65	66	75	76	71	72	73	72	66	66	63					66.9
FORDYCE	MAX																																
	MIN																																
MAGNOLIA	MAX	84	80	78	85	82	86	89	88	90	88	79	83	87	87	88	88	89	90	93	93	91	92	90	90	82	84	87	91	96	91		87.4
	MIN	67	67	62	60	66	68	73	72	70	70	55	53	56	60	64	62	64	68	74	74	68	71	72	72	64	64	60	62	69	73		66.0
MOROBAY LOCK 8	MAX	81	84	79	70	82	77	85	86	88	90	81	77	82	87	89	87	89	90	92	93	90	76	90	88	88	80	82	84	88	93		84.9
	MIN	63	64	64	62	62	67	70	69	68	68	58	58	60	62	64	63	64	67	69	74	74	70	70	70	66	64	62	63	63	71		65.6
PRESCOTT	MAX	85	81	72	85	83	88	92	92	92	91	82	86	88	91	90	91	92	92	93	95	92	91	93	89	83	87	88	91	97	90		88.7
	MIN	65	69	62	61	66	70	73	71	71	70	56	58	58	62	62	63	65	68	74	74	70	70	72	69	64	65	63	65	72	73		66.7
SPARKMAN	MAX	86	84	79	74	85	80	89	90	91	94	82	83	86	88	89	89	90	92	91	94	95	84	90	90	92	82						87.3
	MIN	65	70	60	60	61	68	71	70	69	70	52	52	54	59	60	59	63	65	70	72	67	68	68	66	61	62						63.9
WARREN 2 WSW	MAX	85	85	80	74	86	83	89	89	90	91	82	80	84	86	86	85	88	92	91	92	93	81	89	90	89	82	83	87	89	93		86.5
	MIN	65	68	62	60	61	67	70	72	70	73	56	55	56	59	61	62	64	65	68	72	73	67	68	73	63	63	61	62	62	70		64.9
• • •																																	
SOUTHEAST 09																																	
CROSSETT 2 SSE	MAX	87	88	83	73	86	83	89	90	92	94	87	80	86	89	90	88	90	92	93	95	95	81	92	93	92	82	83	88	91	94		88.2
	MIN	59	63	62	55	61	65	67	65	63	65	51	48	50	54	55	55	59	60	65	69	70	64	63	66	62	57	55	57	62	62		60.3
DERMOTT 3 NE	MAX	84	88	87	73	85	85	90	90	93	94	85	82	87	90	91	90	90	92	93	96	95	82	92	91	87	86	84	87	89	94		88.4
	MIN	66	70	63	65	67	69	73	75	73	75	58	55	59	62	60	63	64	67	74	76	68	68	67	70	66	65	65	66	71	72		67.1
DUMAS	MAX	85	84	75	83	85	90	91	92	94	92	80	85	89	91	89	90	91	92	96	95	92	91	92	88	80	85	88	90	96	94		88.8
	MIN	68	70	63	65	66	67	69	73	72	77	68	58	60	64	61	64	65	67	72	75	69	70	69	75	66	63	65	65	72	70		67.6
EUDORA	MAX	85	88	85	73	84	85	88	90	90	94	90	80	86	89	90	90	91	92	93	95	95	80	89	90	87	78	82	86	89	92		87.5
	MIN	66	70	67	62	65	70	71	73	73	76	58	56	60	65	63	65	63	65	74	74	75	69	69	74	66	65	66	67	71	73		67.7
MONTICELLO 3 SW	MAX	87	86	80	80	82	83	88	89	90	92	83	79	85	86	88	86	89	89	90	92	91	81	91	90	88	79	83	86	88	93		86.5
	MIN	68	69	62	63	60	68	71	72	72	71	51	51	54	60	64	63	63	66	66	73	67	67	67	71	63	60	59	60	67	71		64.6
PINE BLUFF	MAX	86	84	73	75	84	84	88	89	89	92	82	80	87	87	89	87	89	90	89	92	93	83	92	92	83	81	85	88	89	92		86.5
	MIN	65	70	62	62	63	67	69	73	72	71	61	59	61	64	64	66	66	69	70	75	69	69	70	72	63	63	64	65	66	70		66.7
PORTLAND	MAX	86			85	85	88	89	92				86	88		88			93	97	95	94	91			90	82	85	90	93	92		
	MIN	65			62	66	69	72	68				55	58		59			65	68	73	66	68			64	64	63	64	68	66		
ROHWER 2 NNE	MAX	83	86	82	75	83	85	88	89	90	93	90	80	86	88	89	87		92	93	95	95	82	91	90	85	79	83	86	87	94		87.1
	MIN	67	70	63	66	66	67	70	74	73	76	59	57	60	63	62	65		66	72	70	68	68	70	69	65	63	64	67	70	72		67.[illegible]
STAR CITY 4 ENE	MAX																																
	MIN																																

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY SOIL TEMPERATURES

STATION	DEPTH	TIME	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	AVERAGE
HOPE 3 NE	(IN)																																	
	4	MAX	89	90	85	79	90	80	30	90	95	95	91	94	96	98	100	100	100	101	101	98	105	90	99	104	95	98	102	103	104	106		95.6
		MIN	68	70	70	70	69	72	74	76	76	76	62	67	68	70	73	73	75	75	77	80	80	77	77	79	74	74	75	75	76	80		73.6
KEISER	(IN)																																	
	2	MAX	89	95	77	91	93	94	88	96	103	101	101	104	107	101	103	101	104	105	104	101	101	98	108	103	87	97	106	103	103	109		99.1
		MIN	69	69	67	65	63	69	72	71	76	77	66	65	67	70	71	71	73	73	75	76	76	73	73	73	63	64	64	68	72	74		70.2
	4	MAX	83	88	76	85	85	86	83	91	96	94	95	97	98	94	96	95	96	96	95	93	94	93	100	94	76	91	99	96	95	100		92.0
		MIN	70	70	68	67	66	68	72	74	77	78	69	68	70	71	73	74	74	74	77	78	79	75	74	74	64	64	66	75	74	75		71.9
MARIANNA 2 S	(IN)																																	
	4	MAX	83	83	75	79	78	78	81	85	81	86	82	82	85	83	84	83	85	86	86	86	87	86	85	81	80	84	86	85	87	88		83.3
		MIN	73	73	69	71	71	73	75	76	76	76	69	71	72	73	74	73	76	78	76	78	77	75	76	76	70	71	74	74	77	76		74.0
ROHWER 2 NNE	(IN)																																	
	4	MAX	89	87	83	75	89	87	91	88	92	-	95	83	88	92	94	93	-	98	98	101	99	84	83	95	87	89	97	98	94	95		90.9
		MIN	68	70	70	66	67	68	70	72	74		62	60	61	58	66	67	-	64	71	73	74	71	72	71	68	66	67	68	68	72		68.0
STUTTGART 9 ESE	(IN)																																	
	4	MAX	77	78	69	69	76	75	79	77	80	82	77	80	83	82	84	84	83	84	84	87	86	77	81	81	73	81	84	86	85	88		80.4
		MIN	66	67	64	64	65	65	66	70	70	72	62	62	62	65	68	68	68	69	70	71	72	69	70	70	65	65	65	68	70	72		67.4

SEE REFERENCE NOTES FOLLOWING STATION INDEX

EVAPORATION AND WIND

STATION		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	TOTAL OR AVG.
NORTH CENTRAL 02																																	
MOUNTAIN HOME C OF ENG	EVAP	.23	.20	.12	.01	.25	.14	-	.13	.25	.29	.29	.21	.23	.15	.24	.25	.21	.30	.29	.22	-	.18	.04	.50	.16	.17	.29	.17	.14	.23		6.31B
	WIND	18	16	20	6	10	9	16	17	19	29	27	8	11	19	23	23	17	20	27	32	35	9	13	15	18	21	16	13	15	20		542
	MAX	82	85	68	77	92	89	87	90	99	98	89	92	94	84	91	94	95	96	96	91	91	95	92	85	74	90	93	95	84	97		89.5
	MIN	68	66	59	58	61	67	68	70	76	70	61	61	64	65	67	67	66	67	71	71	69	69	72	72	63	63	65	65	69	70		66.7
NORTHEAST 03																																	
KEISER	EVAP	.17	.21	.06	.21	.23	.29	.15	.35	.36	.44	.33	.40	.29	.27	.56	.42	.35	.37	.47	.48	.42	.28	.40	.22	.12	.32	.30	.29	.34	.32		9.42
	WIND	69	55	118	36	39	81	106	172	107	59	119	37	55	60	100	99	73	83	119	149	144	72	103	82	87	76	30	46	97	66		2539
WEST CENTRAL 04																																	
BLUE MOUNTAIN DAM	EVAP	.16		.06	.06	.18	.09	.07	.03	.31	.27	.27	.19	.22	.23	.24	.27	.20	.25	.28	.20	.20	.00	.23	.08	.22	.09	.26	.23	.14	.27		5.48B
	WIND	20	26	22	9	11	14	26	32	23	31	29	14	11	29	32	37	20	30	37	31	22	18	13	7	24	27	15	22	16	10		658
RUSSELLVILLE	EVAP	.36	.15	.41	.02	.10	-	-	-	-			.15	.10	.15	.35	.50		-		.30					-	.65	.20	.20	.20	.34		-
	WIND	38	29	27	17	24	38	44	61	52	61	55	29	21	43	19	88	41	56	70	68	67	32	30	24	31	30	29	26	33	22		1205
	MAX	70	71	93	77	79	79	78	80	83	94	91	91	91	91	90	90	96	95	92	92	90	82	80	98	85	80	82	83	82	90		85.8
	MIN	63	63	43	62	63	63	63	66	68	62	60	62	63	64	63	64	59	69	67	66	66	62	68	70	67	60	57	60	61	63		62.9
CENTRAL 05																																	
BLAKELY MOUNTAIN DAM	EVAP			.03	.04	.17	.04	.09	.09	.20	.26	.29	.26	.21	.21	.22	.21	.21	.25	.19	.16	.22	.13	.14	.14	.07	.22	.23	.23	.22	.24		5.33B
	WIND			25	7	9	2	12	14	15	26	59	29	20	14	16	18	14	20	19	18	21	10	10	10	13	19	9	9	13	12		496B
EAST CENTRAL 06																																	
STUTTGART 3 ESE	EVAP	.13	.40		.26	.19	.14	.24	.24	.30	.29	.36	.28	.27	.29	.41	.34	.32	.40	.39	.38	.44	.09	.21	.23	.16	.28	.24	.29	.32	.34		8.58B
	WIND	62	17	132	7	8	39	92	118	52	22	81	14	0	9	25	28	26	64	86	89	95	39	37	28	26	14	3	8	68	51		1340
	MAX	92	95	75	80	91	89	95	92	96	98	87	90	99	93	93	93	94	91	93	96	94	85	100	95	85	94	98	101	97	101		92.7
	MIN	68	71	63	63	69	68	69	75	74	75	58	61	60	68	66	67	68	68	69	72	71	70	71	72	63	64	65	68	71	69		67.9
SOUTHWEST 07																																	
HOPE 3 NE	EVAP	.15	.18	.14	.06	.18	.04	*	.33	.22	.23	.27	.27	.24	.28	.21	.25	.23	.27	.23	.21	.25	.10	.16	.21	.16	.25	.22	.23	.21	.30		6.08
	WIND	17	23	34	12	15	6	26	35	17	25	63	35	13	14	11	9	20	30	26	34	33	15	16	21	29	26	11	7	17	22		662

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STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
ABBOTT	0006	04	SCOTT		35 04	94 12	624		7A			JAMES V WILLIAMS
ALICIA	0064	03	LAWRENCE		35 54	91 05	256	SS	7A		C	LEHVIER [illegible] SHOOK
ALUM FORK	0130	05	SALINE		34 48	92 52	780	5P	5P		C	LITTLE ROCK WATERWORKS
ALY	0136	04	YELL		34 47	93 29	854		7A		C	MRS REBA Y SWAIM
AMITY 3 NE	0150	08	CLARK		34 17	93 25	475		7A			MRS ALTA F GARNER
ANTOINE	0178	07	PIKE		34 02	93 25	285		7A		C	OWEN B HENDRIX
ARKADELPHIA 2 N	0220	08	CLARK		34 09	93 03	196	6P	7A		C H	ARK WATER SEWAGE DEPT
ARKANSAS CITY	0234	09	DESHA		33 37	91 12	145		7A			CLARENCE L WESTMORELAND
ARKANSAS POST	0240	06	ARKANSAS		34 01	91 21	194	5P	5P		H	ARK POST NAT MEMORIA
ASHDOWN 2 S	0286	07	LITTLE RIVER		33 38	94 08	325		7A			LONNIE SIEBEL
ATHENS	0300	07	HOWARD		34 19	93 58	960		7A			MRS PHULINE H PINKERTON
AUGUSTA 2 NW	0326	06	WOODRUFF		35 18	91 23	195		7A		C	JAMES E WALLACE
BATESVILLE LIVESTOCK	0458	03	INDEPENDENCE		35 49	91 47	571	5P	5P		C	UNIVERSITY OF ARKANSAS
BATESVILLE L AND D 1	0460	03	INDEPENDENCE		35 45	91 38	277	5P	7A		C H	THOMAS E TURNER
BEEBE	0530	03	WHITE		35 04	91 54	250				C	JAMES WELCH
BEEDEVILLE	0536	03	JACKSON		35 26	91 06	221	6P	6P		H	P M BRECKENRIDGE
BENTON	0582	05	SALINE		34 33	92 37	285	6P	7A			MRS ETTA C BURKS
BENTONVILLE	0586	01	BENTON		36 21	94 13	1296	7A	7A		H	JERRY TURNEY
BERRYVILLE 4 NW	0616	01	CARROLL		36 24	93 37	1160		7A		C H	J W TOMLINSON
BIG FORK	0664	04	POLK		34 29	93 58	1125		7A			MRS OPAL LITTLE
BISMARCK 2 SE	0724	05	HOT SPRING		34 18	93 09	510		7A			MRS LOUISE H YATES
BLACK ROCK	0746	03	LAWRENCE		36 07	91 06	290		7A			JACK TWILLA
BLAKELY MOUNTAIN DAM	0764	05	GARLAND		34 36	93 11	426	8A	8A	8A	C H	U S CORPS OF ENGINEERS
BLUE MOUNTAIN DAM	0798	04	YELL		35 06	93 39	426	8A	8A	8A	C H	U S CORPS OF ENGINEERS
BLUFF CITY 3 SW	0800	08	NEVADA		33 41	93 09	360		8A			ARKANSAS FORESTRY COMM
BLYTHEVILLE	0806	03	MISSISSIPPI		35 55	89 54	252	7A	7A			R L WHITE
BONNERDALE	0820	05	HOT SPRING		34 23	93 23	1000		7A			D E KETCHUM
BOONEVILLE 3 SSE	0832	04	LOGAN		35 06	93 55	700	7P	7A		C	BILL KREPPS
BOTKINBURG 3 NE	0842	02	VAN BUREN		35 43	92 28	1295				C	MRS GENEVA GATES
BOUGHTON	0848	08	NEVADA		33 52	93 20	250		7A			EUNICE INGERSOLL
BRINKLEY	0936	06	MONROE		34 53	91 11	200	7A	7A		C H	ANGELA HINTON
BUFFALO TOWER	1010	01	NEWTON		35 52	93 30	2578		7A			WILLIAM RAY WYATT
BULL SHOALS DAM	1020	02	BAXTER		36 22	92 34	480				C	U S CORPS OF ENGINEERS
CABOT 4 SW	1102	05	PULASKI		34 57	92 05	279	6P	6P			B M WALTHER
CALICO ROCK	1132	02	IZARD		36 07	92 08	400	6P	7A			C W THORNLEY JR
CAMDEN 1	1152	08	OUACHITA		33 36	92 4[illegible]	116	8A	8A		C H	DAN SHOCKLEY
CLARENDON	1442	06	MONROE		34 41	91 19	170	5P	7A			CLOSED 4/30/79
CLARKSVILLE	1455	04	JOHNSON		35 29	93 27	454	7A	7A			BILLY [illegible] WILLIS
CLARKSVILLE 6 NE	1457	04	JOHNSON		35 32	93 24	850				C	UNIVERSITY OF ARKANSAS
CLINTON	1492	02	VAN BUREN		35 35	92 28	510		7A			EARL B RIDDICK
COMBS 3 SE	1574	01	MADISON		35 48	93 48	1400				C	MRS MAE DAVIS
COMPTON	1582	01	NEWTON		36 05	93 18	2166				C	JONAH LEE SIMS
CONWAY	1596	05	FAULKNER		35 06	92 29	320	5P	7A		H	BILL JOHNSON
CORNING	1632	03	CLAY		36 24	90 35	293	6P	7A		C H	WINFRED D POLK
COVE	1666	04	POLK		34 26	94 25	1050		7A			MARVIN WALKER
CROSSETT 2 SSE	1730	09	ASHLEY		33 07	91 57	180	8A	8A		H	CROSSETT WATER COMM
CRYSTAL VALLEY	1750	05	PULASKI		34 42	92 27	350		7A			WALTER C TIMMING
DAMASCUS 2 NNE	1829	02	VAN BUREN		35 24	92 23	680		7A			RAY R HUTTO
DANVILLE	1834	04	YELL		35 03	93 24	370		7A			JOSEPH A MOUDY JR
DANVILLE SCS	1835	04	YELL		35 04	93 24	370				C	U S SOIL CONS SERVICE
DARDANELLE	1838	04	YELL		35 13	93 09	330	6P	7A			JACK E BURKS
DEER	1900	01	NEWTON		35 50	93 12	2375	7A	7A			MRS LELA C COOPER
DE QUEEN	1948	07	SEVIER		34 02	94 21	420	5P	7A		H	O TUCKER VASSER
DE QUEEN DAM	1952	07	SEVIER		34 06	94 23	557				C	THE MOERY CO
DERMOTT 3 NE	1962	09	CHICOT		33 33	91 23	143	8A	8A		H	RADIO STATION KVSA
DES ARC	1968	06	PRAIRIE		34 59	91 31	200	5P	7A			HUEY SMITH
DIERKS	2015	07	HOWARD		34 07	94 01	419		8A			WILLIAM C STAPP
DIERKS DAM	2020	07	HOWARD		34 09	94 06	686				C	NORTHROP WORLDWIDE
DUMAS	2148	09	DESHA		33 53	91 29	160	5P	5P		C H	TRAVIS C KEAHEY
EL DORADO FAA AP	2300	08	UNION		33 13	92 48	252	MID	MID		H	FAA
EUDORA	2355	09	CHICOT		33 07	91 16	135	8A	8A			CITY OF EUDORA
EUREKA SPRINGS 3 WNW	2356	01	CARROLL		36 25	93 47	1420	6P	7A		C H	WILLIAM G SHERRET
EVENING SHADE 1 NNE	2366	02	SHARP		36 05	91 37	500	SS	7A			RUSSELL H CARTER
FAYETTEVILLE FAA AP	2443	01	WASHINGTON		36 00	94 10	1251	MID	MID		H	FAA
FAYETTEVILLE EXP STA	2444	01	WASHINGTON		36 06	94 10	1270	8A	8A		C	UNIVERSITY OF ARKANSAS
FORDYCE	2540	08	DALLAS		33 49	92 25	260	8A	8A		H	G M BARTON SR
FOREMAN	2544	07	LITTLE RIVER		33 43	94 24	400				C	LESLIE P CALLENS
FORREST CITY	2564	06	ST FRANCIS		35 02	90 48	250	5P	5P		C	JIM BEAZLEY
FORT SMITH WSO AP R	2574	04	SEBASTIAN		35 20	94 22	449	MID	MID		C HJ	NATL WEATHER SERVICE

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
FORT SMITH WATER PLANT	2578	04	CRAWFORD		35 39	94 09	793	5P	7A			JAMES L CRISTEE
GEORGETOWN	2760	03	WHITE		35 08	91 27	200		7A			BESSIE E AKERS
GILBERT	2794	02	SEARCY		35 59	92 43	595	5P	7A		C H	MRS IDA A KILLION
GILLHAM DAM	2810	07	SEVIER		34 07	94 14	520				C	NORTHROP WORLDWIDE
GLENWOOD 4 ENE	2842	07	PIKE		34 21	93 29	647		7A			MRS JIMMY GRANT
GRAVELLY 1 ESE	2922	04	YELL		34 52	93 41	461		7A			BRUCE HUNNICUTT
GRAVETTE	2930	01	BENTON		36 24	94 28	1250	SS	SS		H	ROBERT D EVANS
GREENBRIER 3 N	2940	05	FAULKNER		35 16	92 23	660	7P	7A			CLOSED 5/10/79
GREEN FOREST	2946	01	CARROLL		36 20	93 26	1360		7A			HUGH L LEYSATH
GREENWOOD	2976	04	SEBASTIAN		35 13	94 15	518		7A		H	MRS DOROTHY M BEEN
GREERS FERRY DAM	2978	02	CLEBURNE		35 31	92 00	527	7A	7A		C	U S CORPS OF ENGINEERS
GURDON	3074	08	CLARK		33 55	93 09	210		7A			ROY S ROBBS
HAMBURG	3088	09	ASHLEY		33 14	91 48	180		4P			HAMBURG WATER CO INC
HARDY	3132	02	SHARP		36 19	91 29	362				C	CLOSED 4/30/79
HARRISON FAA AP	3165	01	BOONE		36 16	93 09	1374	MID	MID		H	FAA
HECTOR 2 SSW	3235	04	POPE		35 26	93 00	640	5P	7A		C	MRS ETTA G LAUNIUS
HELENA	3242	06	PHILLIPS		34 32	90 37	325	7A	7A			CARL M ROBINS
HOPE 3 NE	3428	07	HEMPSTEAD		33 43	93 33	375	7A	7A	7A	GH	ARK UNIV SW BR EXP STA
HOPPER 1 E	3438	07	MONTGOMERY		34 22	93 40	710		7A			LINDA HOLLIFIELD
HORATIO	3442	07	SEVIER		33 56	94 22	337		7A			ELIZABETH W FRIDAY
HOT SPRINGS 1 NNE	3466	05	GARLAND		34 31	93 03	680	7A	7A		H	NATIONAL PARK SERVICE
HUNTSVILLE	3540	01	MADISON		36 05	93 44	1453	6P	7A		C	MRS MAY PEARL MARKLEY
JASPER	3600	01	NEWTON		36 01	93 11	857		7A			MRS ARDELLA VAUGHN
JESSIEVILLE	3704	05	GARLAND		34 42	93 04	722		7A			MRS LVRA B SYKES
JONESBORO	3734	03	CRAIGHEAD		35 49	90 39	245	7A	7A		H	FRED ROREX-FIRE CHIEF
JUDD HILL	3761	03	POINSETT		35 36	90 31	215	SS	SS			LORAINE JONES
KEISER	3821	03	MISSISSIPPI		35 41	90 05	232	7A	7A	7A	G	UNIVERSITY OF ARKANSAS
KEO	3862	06	LONOKE		34 36	92 00	230	7P	7P			J D COBB
LAKE CITY	3998	03	CRAIGHEAD		35 49	90 26	230		7A			MAVERICK IRWIN
LAKE MAUMELLE	4010	05	PULASKI		34 51	92 28	305		8A			LITTLE ROCK WATERWORKS
LANGLEY	4060	07	PIKE		34 19	93 51	796		7A			MRS MABEL L FORRESTER
LEAD HILL	4106	01	BOONE		36 25	92 55	810	SS	7A			MRS ETHEL PUMPHREY
LEOLA	4134	05	GRANT		34 10	92 35	261	SS	7A		H	PIERCE A REEDER
LITTLE ROCK FAA AP	4248	05	PULASKI		34 44	92 14	257	MID	MID		HJ	FAA
MADISON 1 NW	4528	06	ST FRANCIS		35 02	90 44	300		8A			MRS VIOLA HOLLOWELL
MAGNOLIA	4548	08	COLUMBIA		33 18	93 14	315	6P	7A		C H	DR JOHN T ATTEBERY
MALVERN	4562	05	HOT SPRING		34 23	92 49	311	5P	5P		H	RADIO STATION KBOK
MAMMOTH SPRING	4572	02	FULTON		36 29	91 32	650	SS	7A			CLARENCE P MATHIS
MARIANNA 2 S	4638	06	LEE		34 44	90 46	234	5P	5P		GH	UNIV OF ARKANSAS
MARSHALL	4666	02	SEARCY		35 55	92 37	1140	SS	7A			MRS DELAINE HOLDER
MAUMEE	4696	02	SEARCY		36 03	92 39	799				C	H C SULLIVAN
MELBOURNE 4 WNW	4746	02	IZARD		36 05	91 59	480		7A			LONNIE G COOPER
MENA 3 WSW	4756	04	POLK		34 34	94 17	1130	6P	7A		C H	WILLIAM R MC CORMICK
MILLWOOD DAM	4839	07	LITTLE RIVER		33 41	93 58	316				C	RES ENG-CORPS OF ENG
MONTICELLO 3 SW	4900	09	DREW		33 36	91 49	300	8A	8A		C H	U OF ARK - MONTICELLO
MOROBAY LOCK 8	4934	08	CALHOUN		33 19	92 27	85	8A	8A		C	U S CORPS OF ENGINEERS
MORRILTON	4938	05	CONWAY		35 08	92 44	280	5P	7A			MRS CAROL SHARP
MOUNT IDA 3 SE	4988	07	MONTGOMERY		34 32	93 36	697	7A	7A		C H	WILLIAM E BLACK
MOUNTAIN HOME 1 NNW	5036	02	BAXTER		36 20	92 23	800	6P	6P			RADIO STATION KTLO
MOUNTAIN HOME C OF ENG	5038	02	BAXTER		36 20	92 23	800	7A	7A	7A	C	U S CORPS OF ENGINEERS
MOUNTAIN VIEW	5046	02	STONE		35 52	92 07	770	7A	7A			WILLIAM F PARSONS
MULBERRY 6 NNE	5072	04	FRANKLIN		35 34	94 01	500		7A			MRS SULA ARVIN
MURFREESBORO 2 NNW	5079	07	PIKE		34 05	93 42	475	7A	7A			RAYMOND WALLS
NARROWS DAM	5110	07	PIKE		34 09	93 43	435				C	U S CORPS OF ENGINEERS
NASHVILLE EXP STATION	5112	07	HOWARD		34 00	93 56	550	7A	7A		C	UNIVERSITY OF ARKANSAS
NATHAN 4 WNW	5158	07	HOWARD		34 07	93 52	540		7A			MRS AUDIE BOWERS
NATURAL DAM	5160	04	CRAWFORD		35 38	94 23	673		7A			MRS NONA L HAILEY
NEWHOPE 3 E	5174	07	PIKE		34 14	93 50	850		7A			WILLIAM W WARD
NEWPORT	5186	03	JACKSON		35 36	91 17	220	8A	8A		H	NEWPORT CITY WATER PL
NIMROD DAM	5200	05	PERRY		34 57	93 10	480	8A	8A		C	U S CORPS OF ENGINEERS
NORFORK DAM	5228	02	BAXTER		36 15	92 15	425				C	U S CORPS OF ENGINEERS
N LITTLE ROCK WSFO AP	5320	05	PULASKI		34 50	92 16	563	MID	MID		C J	NATL WEATHER SERVICE
ODELL 3 N	5354	01	WASHINGTON		35 48	94 24	1500		7A		H	MRS CLARA W HURST
ODEN 1 E	5358	07	MONTGOMERY		34 37	93 46	760		7A			DOYLE GODBEHERE
OKAY	5376	07	HOWARD		33 46	93 55	300	5P	5P			IDEAL CEMENT COMPANY
OWENSVILLE	5498	05	SALINE		34 37	92 49	500		8A		H	MRS GUY E COOK
OZARK	5508	04	FRANKLIN		35 29	93 50	396	6P	7A		H	BURNS WAKEFIELD
OZONE	5514	04	JOHNSON		35 38	93 27	1900		7A			VIRGIL D MELSON
PARAGOULD	5562	03	GREENE		36 02	90 28	260	4P	4P			WILLIAM J TOMERLIN

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL SEE NOTES	
PARKS	5591	04	SCOTT		34 48	93 58	668		7A			BOMAR K HANSARD
PARTHENON	5602	01	NEWTON		35 57	93 15	925				C	ETHEL CARLTON
PERRY	5691	05	PERRY		35 03	92 48	330		7A			A D HOLBROOK
PINE BLUFF	5754	09	JEFFERSON		34 13	92 01	215	7A	7A		C H	L B HADDOX
PINE RIDGE	5760	07	MONTGOMERY		34 35	93 54	840		7A			MRS WILLIE GARRETT
PINEY GROVE	5770	08	CLARK		34 11	93 12	380		7A			MRS JUDY FENLEY
POCAHONTAS 1	5820	03	RANDOLPH		36 16	90 59	330	6P	6P		H	BENEDICTINE SISTERS
PORTLAND	5866	09	ASHLEY		33 14	91 31	120	5P	5P		H	LOUIS C SHACKELFORD JR
PRESCOTT	5908	08	NEVADA		33 48	93 23	308	6P	6P		H	JOHN W TEETER JR
PRESCOTT SCS	5910	08	NEVADA		33 48	93 23	318				C	U S SOIL CONS SERVICE
RATCLIFF	6008	04	LOGAN		35 18	93 53	463		7A			MRS FLEETA KISSIAR
ROHWER 2 NNE	6253	09	DESHA		33 48	91 16	150	8A	8A			UNIVERSITY OF ARKANSAS
RUSSELLVILLE	6352	04	POPE		35 17	93 06	400	7A	7A	7A	H	MORTON FROZEN FOOD
SAINT CHARLES	6376	06	ARKANSAS		34 23	91 08	200	8A	8A			U S FISH AND WILDLIFE
SAINT FRANCIS	6380	03	CLAY		36 27	90 08	300		7A			GILLIS R NEELEY
SALEM 2 NNE	6403	02	FULTON		36 23	91 49	680		7A			BILL L THOMPSON
SEARCY	6506	03	WHITE		35 15	91 45	245	5P	7A		H	ADAM C MELTON
SHERIDAN 2 S	6562	05	GRANT		34 17	92 24	210	6P	6P			ARKANSAS FORESTRY COMM
SHIRLEY	6586	02	VAN BUREN		35 39	92 19	550		7A			FRED LOWRANCE
SILOAM SPRINGS	6624	01	BENTON		36 10	94 32	1140	7A	7A			RICHARD L KAUFMAN
SPARKMAN	6768	08	DALLAS		33 55	92 51	170	8A	8A			MATTIE D MIZELL
STAMPS	6804	07	LAFAYETTE		33 22	93 29	270	8A	8A		C H	HUBERT A BAKER
STAR CITY 4 ENE	6823	09	LINCOLN		33 57	91 47	182	SS	SS			BURNICE FRIZZELL
STUTTGART	6918	06	ARKANSAS		34 29	91 32	214		7A			SALLYE HAYES BORCHERT
STUTTGART 9 ESE	6920	06	ARKANSAS		34 28	[illegible]	198	8A	8A	8A	CGH	UNIVERSITY OF ARKANSAS
SUBIACO	6928	04	LOGAN		35 18	93 39	500	[illegible]	7A		H	NEW SUBIACO ABBEY
TAYLOR	7038	08	COLUMBIA		33 06	93 27	250		8A			TOMMY HAMLIN
TEXARKANA FAA AP	7048	07	MILLER		33 27	94 00	361	MID	MID		H	FAA
WALDRON	7488	04	SCOTT		34 54	94 06	675	5P	7A		C H	WILLIAM D BIVENS
WARREN 2 WSW	7582	08	BRADLEY		33 36	92 06	210	7A	7A		H	POTLATCH CORP
WASHITA	7592	07	MONTGOMERY		34 39	93 32	610		7A			MRS NORA L MAYBERRY
WEST MEMPHIS	7712	06	CRITTENDEN		35 08	90 11	220	5P	5P			W MEMPHIS UTIL COMM
WHEELING 3 W	7744	02	FULTON		36 19	91 54	775				C	MRS DEON B CALDWELL
WING	7950	04	YELL		34 57	93 28	350				C	MILES B TURNER
WYNNE	8052	06	CROSS		35 15	90 48	260	[illegible]	[illegible]			RADIO STATION KWYN
YELLVILLE	8084	02	MARION		36 13	92 41	760	[illegible]	[illegible]			CARL WALKER
CLOSED STATIONS												
CLARENDON	1442	06	MONROE		34 41	91 19	[illegible]	5P	7A			CLOSED 4/30/79
GREENBRIER 3 N	2940	05	FAULKNER		35 16	92 23	660	7P	7A			CLOSED 5/10/79
HARDY	3132	02	SHARP		36 19	91 29	[illegible]				C	CLOSED 4/30/79

SEE REFERENCE NOTES FOLLOWING STATION INDEX

LATE REPORTS
MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

ARKANSAS

Station	Temperature: Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days Max. 90° or Above	Max. 32° or Below	Min. 32° or Below	Min. 0° or Below	Precipitation: Total	Departure From Normal	Greatest Day	Date	Snow, Sleet: Total	Max. Depth on Ground	Date	No. of Days .10 or More	.50 or More	1.00 or More
* * * OCTOBER 1978																							
SAINT CHARLES	77.4M	45.3M	61.4M	- 2.2	87	23+			147	0	0	0	0	1.31	- 1.84	.86	13	.0	0		2	1	0
* * * NOVEMBER 1978																							
JONESBORO	63.9M	40.9M	52.4M	1.9	81	6+	28	28	370	0	0		0	6.36	2.18	2.49	17	.0	0		8	5	1
* * * DECEMBER 1978																							
PARAGOULD	50.5M	29.9M	40.2M	- .5	70	20	19	10	761	0	1	21	0	8.63	4.39	2.75	3	T	T	24+	7	5	4
* * * JANUARY 1979																							
FORDYCE	45.6M	26.1M	35.9M	- 8.4	67	1	7	2	896	0	1	25	0	5.28	.57	1.38	1				10	3	2
SAINT CHARLES	36.4M	20.1M	28.3M	-12.8	62	20	8	8	1131	0	10	28	0			1.78	1						
* * * FEBRUARY 1979																							
FORDYCE	52.5M	34.1M	43.3M	- 4.4	75	15	11	9	600	0			0	3.43	- 1.04								

See Reference Notes Following Station Index

LATE REPORTS
DAILY PRECIPITATION

Station	Total	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
* * *																																
OCTOBER 1978																																
SAINT CHARLES	1.31					.04								.86													.38	.03				
* * *																																
NOVEMBER 1978																																
JONESBORO	6.36							.46							.12	.66	.75	2.49	.02		.01	.02		.49			.61	.72		.01		
* * *																																
DECEMBER 1978																																
PARAGOULD	8.63			2.75			.04	.60	1.98												.30				.35				T		1.05	1.56
* * *																																
JANUARY 1979																																
FORDYCE	5.28	1.38				.30	1.05												.17	.16	.90	.40		.42			.10	.40				
SAINT CHARLES	-	1.78				.20	1.08	.32											-	-	-	-	-	-	-	-	-	.51				-
* * *																																
FEBRUARY 1979																																
FORDYCE	3.43						.26	.21							.30			*	*	*	*	1.51	.10	.85					.20			
LAKE CITY	-			.47	T			.87	T	.05									-	-	-	-	-	-	-	-	-	-	-			
TAYLOR	3.22							.85														.56	T	.20	.42	1.02			.18			

LATE REPORTS
DAILY TEMPERATURES

Station		Day of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
* * *	MAX																																
	MIN																																
OCTOBER 1978	MAX																																
	MIN																																
SAINT CHARLES	MAX	86		86		81	82	70	69	77	81	85	84	87			73		65	75	76		85	87	75	73	64	65			73	81	77.4
	MIN		51	53		45	42	44	39	39	47	47	61	56			38		38	38	45		42	46	46	46	54	40			36	49	45.3
* * *	MAX																																
	MIN																																
NOVEMBER 1978	MAX																																
	MIN																																
JONESBORO	MAX	79	81	80	79	80	81	68	58	62	65	70	79	72	79	60	45	67	51	54	50	50	50	58	61	60	57	53	50		55		63.9
	MIN	45	46	41	45	49	44	43	38	33	35	36	48	51	50	41	41	44	30	33	40	42	42	42	44	38	39	48	28		29		40.9
* * *	MAX																																
	MIN																																
DECEMBER 1978	MAX																																
	MIN																																
PARAGOULD	MAX		65	66	39	51	49	53	45	32	35	43	51	51	47	44	58	52	49	69	70	62	52	52	54	50	47	48	38	48	48	47	50.5
	MIN		32	35	25	30	37	33	25	20	19	24	26	30	24	28	39	28	28	42	51	29	28	30	35	26	25	22	25	26	41	35	29.9
* * *	MAX																																
	MIN																																
JANUARY 1979	MAX																																
	MIN																																
FORDYCE	MAX	67	60	48	40	38	36		36	36	33	33	30	34		40	52	55	58	59	58	55	50	54	52	49	44	46		40	37	37	45.6
	MIN	28	7	10	22	30	24	26	12	13	24	18	25	25		13	35	52	40	52	45	30	19	40	18	23	29	32		20	29	15	26.1
SAINT CHARLES	MAX	60	26	23	35	40	40	26	21	32	30	24	32	41	21	23	36	53			62	60	36	42	49	33	36	34	36	33	34	39	36.4
	MIN	26	10	10	15	22	22	10	8	15	15	17	21	17	14	16	15	33			43	30	23	24	20	20	24	31	20	21	20	21	20.1
* * *	MAX																																
	MIN																																
FEBRUARY 1979	MAX																																
	MIN																																
FORDYCE	MAX	37	39	42	39	50	45	41	47	45			62	56	56	75		39					69	70			68	56	62				52.5
	MIN	14	28	32	34	29	27	31	33	11			47	37	37	54		25					59	59			28	29	33				34.1

See Reference Notes Following Station Index

LATE REPORTS
SNOWFALL AND SNOW ON GROUND

Station		Day of month																														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
* * * JANUARY 1979																																
FORDYCE	SNOWFALL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
* * * FEBRUARY 1979																																
FORDYCE	SNOWFALL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
	SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			

REFERENCE NOTES

Additional information regarding the climate of this State may be obtained by writing to the National Climatic Center, Federal Building, Asheville, N.C. 28801, or to any Weather Service Office near you. Additional precipitation data are contained in the "HOURLY PRECIPITATION DATA" for this State.

DIMENSIONAL UNITS: Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

OBSERVATION TIME: The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except National Weather Service Offices and FAA stations. For these stations snow on ground values are at 6:00 a.m., c.s.t. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation.

EVAPORATION is measured in the standard Weather Service-type pan of 4-foot diameter unless otherwise noted below in the "Evaporation and Wind" table. Max and Min values in the "Evaporation and Wind" table are extremes of temperature of water in pan as recorded during 24 hours ending at time of observation. Wind is the total wind movement in miles over the evaporation pan as determined by a continuous anemometer recorder located 6-8 inches above the pan.

WATER EQUIVALENT values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record. Time of observation 12:00 noon, c.s.t.

SNOWFALL: Entries of snowfall in the "Monthly Summarized Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

NORMALS for all stations are climatological standard normals based on the period 1941-1970.

DIVISIONS, as used in this publication, became effective with data for January 1957.

STATION NAMES: Figures and letters following the station name, such as 12 SSW, indicate distance in miles and directions from the post office.

SEASONAL TABLES: Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

DAILY SOIL TEMPERATURE TABLE:

	Soil Type	Soil Cover	Degree of Slope
Hope 3 NE	: Tickfaw gray silt loam	Bare	0-1%
Keiser	: Sharkey clay	Bare	0-1%
Marianna 2 S	: Callaway silt loam	Bare	0-1%
Rohwer 2 NNE	: Gallion silt loam	Bare	0-1%
Stuttgart 9 ESE	: Crowley silt loam	Bare	0-1%

LATE REPORTS AND CORRECTIONS will be carried only in the June and December issues of this bulletin.

INTERPOLATED VALUES for monthly precipitation totals may be found in the annual issue of this publication.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

-	No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, "Daily Soil Temperatures" table. No record in the "Monthly Summarized Data" table and the "Daily Temperature" table is indicated by no entry.
+	And also on an earlier date or dates.
++	Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.
*	Amount included in following measurement, time distribution unknown.
//	Gage is equipped with a windshield.
‡	Extreme occurred at station with incomplete data which may have been exceeded.
B	Adjusted to a full month.
D	Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
M	One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
R	Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
T	Trace, an amount too small to measure.
V	Includes total for previous month.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

AR	This entry in time of observation column in Station Index means after rain.
C	Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" bulletin they are from a separate non-recording gage, except where indicated by reference 'R'. Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Data" bulletin.
G	"Soil Temperature" table.
H	"Snowfall and Snow on Ground" table. Ommission of data in any month indicates no snowfall and/or snow on ground in that month.
J	"Supplemental Data" table.
SS	This entry in time of observation column in Station Index means observations made near sunset.
VAR	This entry in time of observation column in Station Index means variable.
*	Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

‡ DRAINAGE CODE: 1-ARKANSAS 2-MISSISSIPPI 3-QUACHITA 4-RED 5-SAINT FRANCIS 6-SALINE 7-WHITE

Stations appearing in the tables with no data were either missing or received too late to be included in this issue.

General weather conditions in the U.S. for each month are described in the CLIMATOLOGICAL DATA NATIONAL SUMMARY and STORM DATA.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 45 cents. Similar information for regular National Weather Service Offices may be found in the latest annual issue of Local Climatological Data, price 30 cents. Note minimum charge and ordering instructions below.

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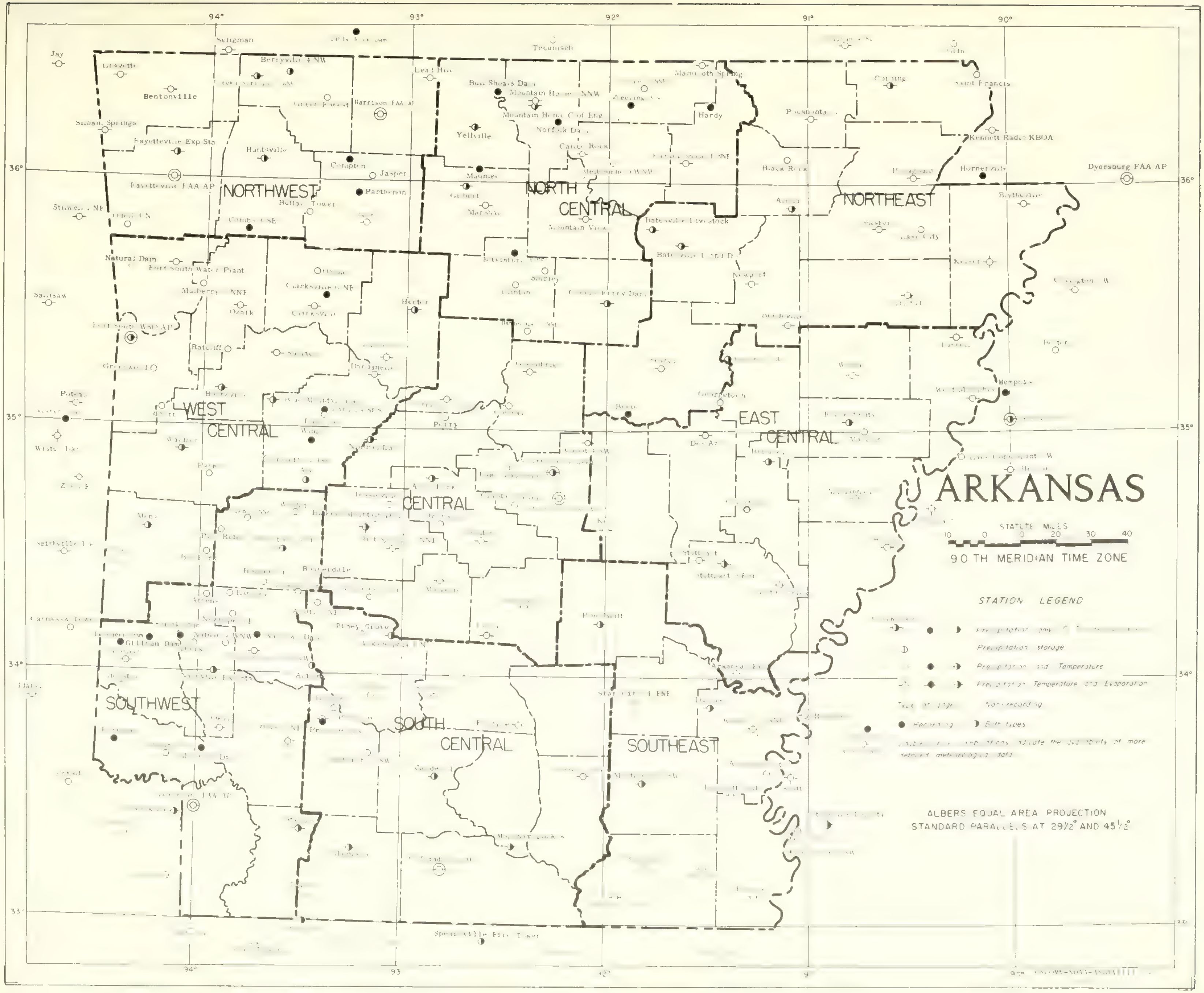
ARKANSAS
STATUTE MILES
10 0 10 20 30 40
90 TH MERIDIAN TIME ZONE
STATION LEGEND
Precipitation storage
Precipitation and Temperature
Precipitation Temperature and Evaporation
Non-recording
Recording
Both types
meteorological data
ALBERS EQUAL AREA PROJECTION
STANDARD PARALLELS AT 29½° AND 45½°
NORTHWEST
NORTH CENTRAL
NORTHEAST
WEST CENTRAL
CENTRAL
EAST CENTRAL
SOUTHWEST
SOUTH CENTRAL
SOUTHEAST
94°
93°
92°
91°
90°
36°
35°
34°
33°
Jay
Gravette
Bentonville
Seligman
Berryville 4 NW
Sloan Springs
Fayetteville Exp Sta
Fayetteville FAA AP
Huntsville
Green Forest
Harrison FAA AP
Compton
Jasper
Parthenon
Lead Hill
Yellville
Bull Shoals Dam
Mountain Home NNW
Mountain Home Corp of Eng
Norfolk Dam
Calico Rock
Tecumseh
Mammoth Spring
Hardy
Corning
Saint Francis
Pocahontas
Kennett Radio KBOA
Black Rock
Hornersville
Dyersburg FAA AP
Blytheville
Gilbert
Marshall
Mountain View
Batesville Livestock
Batesville Lock and D
Newport
Natural Dam
Fort Smith Water Plant
Mulberry NNE
Ozark
Clarksville 6 NE
Clarksville
Hector
Fort Smith WSO AP
Ratcliff
Greenwood
Sallisaw
Stilwell NE
Poteau
Wister Dam
Dardanelle
Perry
Georgetown
Memphis
Stuttgart
Piney Grove
Blakely Dam
Gillham Dam
Star City 4 ENE
Spencerville Fire Tower
Boxerdale
Mena
Smithville Lake

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JULY 1979 VOLUME 84 NUMBER 7

Climatological Data

ARKANSAS

TEMPERATURE AND PRECIPITATION EXTREMES

HIGHEST TEMPERATURE:	2 STATIONS	101	DATE	05+
LOWEST TEMPERATURE:	2 STATIONS	54	DATE	05+
GREATEST TOTAL PRECIPITATION:	PRESCOTT	11.27		
LEAST TOTAL PRECIPITATION:	LAKE CITY	2.16		
GREATEST 1 DAY PRECIPITATION:	GREENWOOD	5.40	DATE	28

SUPPLEMENTAL DATA

	WIND (SPEED - M.P.H.)						RELATIVE HUMIDITY AVERAGES - PERCENT STANDARD OF TIME CENTRAL				NUMBER OF DAYS WITH PRECIPITATION							PERCENT OF POSSIBLE SUNSHINE	AVERAGE (TENTHS) SKY COVER SUNRISE TO SUNSET
	RESULTANT DIRECTION	RESULTANT SPEED	AVERAGE	FASTEST MILE	DIRECTION OF FASTEST MILE	DATE OF FASTEST MILE	00	06	12	18	TRACE	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 AND OVER	TOTAL		
FORT SMITH WSO AP	11	2.3	6.1	31	NE	09	86	91	65	63	1	3	3	2	0	1	10	65	5.9
LITTLE ROCK FAA AP	18	1.0	6.6				83	87	65	68	3	6	4	1	2	0	16		-
N LITTLE ROCK WSFO	-	-		27	NW	09		-	-	-	3	6	6	2	0	0	17	70	

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Daniel B. Mitchell
DIRECTOR
NATIONAL CLIMATIC CENTER

noaa NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION / ENVIRONMENTAL DATA AND INFORMATION SERVICE / NATIONAL CLIMATIC CENTER ASHEVILLE, N.C.

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

ARKANSAS
JULY 1979

STATION	TEMPERATURE													PRECIPITATION									
										NO. OF DAYS								SNOW, SLEET			NO. OF DAYS		
										MAX.		MIN.											
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	DEGREE DAYS	90° OR ABOVE	32° OR BELOW	32° OR BELOW	0° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
• • • NORTHWEST 01																							
BENTONVILLE	85.1	65.4	75.3		91	5	59	21+	0	4	0	0	0	8.24		2.90	28	.0	0		7	5	[illegible]
DEER	80.5	65.4	73.0		87	5	59	7	1	0	0	0	0	6.46		2.59	28	.0	0		10	3	2
EUREKA SPRINGS 3 WNW	88.3	66.4	77.4	1.1	95	4	59	21	0	18	0	0	0	5.96	2.04	2.63	28	.0	0		7	2	2
FAYETTEVILLE FAA AP	86.9	67.2	77.1		93	5+	55	22	0	12	0	0	0	5.27		2.83	27	.0	0		6	2	2
FAYETTEVILLE EXP STA	85.5	67.6	76.6	- 2.0	92	5	60	21	0	4	0	0	0	6.38	2.73	2.00	28+	.0	0		6	4	3
GRAVETTE	88.1	67.5	77.8	.7	95	4	59	19	0	16	0	0	0	9.68	6.52	2.92	31	.0	0		6	6	4
HARRISON FAA AP	85.8	67.2	76.5		94	16+	60	21	0	9	0	0	0	3.00		1.96	27	.0	0		4	2	1
HUNTSVILLE	86.5	64.3	75.4		92	29+	55	23	0	9	0	0	0	5.36		2.26	27	.0	0		6	4	2
LEAD HILL	87.7	66.4M	77.1M	- 2.5	97	14	60	23+	0	14	0	0	0	3.65	.05	1.40	27	.0	0		5	3	2
SILOAM SPRINGS	87.2	67.5	77.4	- 1.5	96	31	61	22+	0	13	0	0	0	4.66	1.58	2.26	28	.0	0		7	2	2
DIVISION			76.4	- 2.2										5.87	2.21			.0					
• • • NORTH CENTRAL 02																							
CALICO ROCK	90.5	63.9	77.2		97	17+	54	2+	0	21	0	0	0	3.30	.02	1.78	28	.0	0		5	2	1
EVENING SHADE 1 NNE	88.4	66.9	77.7		95	16+	59	21	0	14	0	0	0	3.30	- .20	1.19	28	.0	0		6	3	1
GILBERT	89.3	65.8	77.6	.9	97	4	60	22+	0	17	0	0	0	3.45	.23	1.88	28	.0	0		7	1	1
GREERS FERRY DAM	88.2	68.5	78.4		95	5	63	22+	0	17	0	0	0	4.19		1.36	27	.0	0		8	3	2
MAMMOTH SPRING	89.0	66.0	77.5	- 1.0	95	31+	58	22	0	14	0	0	0	3.55	.06	1.52	28	.0	0		6	3	1
MARSHALL	88.9	64.6	76.8		93	5	54	5	0	14	0	0	0	3.72	.09	1.95	28	.0	0		5	2	1
MOUNTAIN HOME 1 NNW	88.2	68.0	78.1	.9	94	16+	60	1	0	13	0	0	0	5.42	2.13	3.61	27	.0	0		4	3	1
MOUNTAIN HOME C OF ENG	86.5	65.0	75.8		94	16+	57	21	0	12	0	0	0	5.41		3.02	28	.0	0		4	[illegible]	2
MOUNTAIN VIEW	87.5	66.3	76.9		96	5	55	8	0	14	0	0	0	4.25	.27	1.27	28	.0	0		8	4	1
YELLVILLE	88.6	65.5	77.1		97	4	57	21	0	15	0	0	0	5.17		2.32	27	.0	0		5	4	1
DIVISION			77.3	- 1.6										4.18	.80			.0					
• • • NORTHEAST 03																							
ALICIA	92.1	69.7	80.9		101	4	58	18	0	24	0	0	0	2.95		1.10	27	.0	0		7	1	1
BATESVILLE LIVESTOCK	88.4	68.3	78.4	- .8	95	5+	60	22	0	15	0	0	0	3.45	- .36	1.20	27	.0	0		5	3	1
BATESVILLE L AND D 1	90.1	69.0	79.6		96	4	62	1	0	18	0	0	0	2.82	- 1.17	1.07	28	.0	0		6	1	1
BEEDEVILLE	91.5	69.6	80.6		99	4+	63	6	0	23	0	0	0	4.81	1.66	1.15	28	.0	0		7	5	1
BLYTHEVILLE	90.4M	72.1M	81.3M	.0	101	5	66	7	0		0	0	0	3.48	- .02	.72	28	.0	0		8	[illegible]	0
CORNING	89.4	69.5	79.5	.9	98	4	62	1	0	14	0	0	0	2.55	1.20	.60	9	.0	0		9	2	0
JONESBORO	89.4	70.3	79.9	- 1.3	98	5	63	1	0	16	0	0	0	3.21	- .22	2.04	27	.0	0		6	1	1
JUDD HILL	90.4	70.4	80.4		99	4	63	21	0	15	0	0	0	3.14		.82	9	.0	0		6	3	0
KEISER	89.0	70.4	79.7		99	5+	64	1	0	14	0	0	0	3.21		1.27	27	.0	0		6	2	1
NEWPORT	88.3	70.9	79.6	- 1.6	97	5	64	7+	0	13	0	0	0	2.98	- .90	.75	23	.0	0		7	2	0
PARAGOULD 1 S	91.3M	71.1M	81.2M	1.2	100	5			0		0	0	0	4.18	.26	1.80	28	.0	0		7	2	1
POCAHONTAS 1	89.6	69.6	79.6	- .5	96	4	63	6+	0	16	0	0	0	4.60	1.06	1.24	28	.0	0		8	4	2
SEARCY	90.5	70.5	80.5	.9	97	4	64	6	0	19	0	0	0	7.39	3.71	2.18	7	.0	0		9	5	3
DIVISION			80.1	.4										3.75	.13			.0					
• • • WEST CENTRAL 04																							
BLUE MOUNTAIN DAM	89.0	68.1	78.6		96	5	59	9	0	18	0	0	0	6.22		2.81	28	.0	0		9	3	3
BOONEVILLE 3 SSE	90.7	69.6	80.2		97	4	61	1	0	21	0	0	0	9.04		2.50	1	.0	0		7	6	5
CLARKSVILLE	88.9	67.2	78.1		96	5	61	21	0	17	0	0	0	7.41		2.78	28	.0	0		8	4	3
DARDANELLE	90.1	69.1	79.6	- 2.2	96	16+	61	21	0	22	0	0	0	2.73	- .98	1.30	28	.0	0		7	1	1
FORT SMITH WSO AP //R	88.9	70.6	79.8	- 2.4	95	4	65	21	0	16	0	0	0	5.75	2.51	3.83	27	.0	0		6	3	1
FORT SMITH WATER PLANT	89.0	64.7	76.9		94	5+	56	21	0	17	0	0	0	8.53	4.44	3.83	28	.0	0		7	5	2
HECTOR 2 SSW	91.3	63.8	77.6		96	5	56	23	0	28	0	0	0	3.73		1.00	18	.0	0		7	3	1
MENA 3 WSW	88.1	67.6	77.9	- 2.0	95	5+	60	21	0	13	0	0	0	8.92	4.41	2.85	6	.0	0		6	4	4
OZARK	89.3	69.7	79.5	- 2.0	96	4	65	22+	0	17	0	0	0	6.50	2.86	3.06	28	.0	0		6	4	2
RUSSELLVILLE	90.9	70.5	80.7	- .8	96	11+	62	21	0	24	0	0	0	3.18	.62	1.36	28	.0	0		7	2	1
SUBIACO	90.6	69.5	80.1	- 1.6	98	4	62	21	0	22	0	0	0	6.70	2.78	3.05	28	.0	0		8	4	2
WALDRON	91.4	67.3	79.4	- 1.6	98	4	61	21	0	24	0	0	0	8.69	4.79	2.81	18	.0	0		7	5	3
DIVISION			79.0	1.3										6.45	2.39			.0					
• • • CENTRAL 05																							
ALUM FORK	89.8	69.6	79.7	.8	99	4	62	12	0	20	0	0	0	4.99	.83	1.68	27	.0	0		10	3	1
BENTON	88.6	68.6	78.6	- 1.3	95	5+	62	23+	0	19	0	0	0	5.24	1.31	1.61	6	.0	0		8	3	2
BLAKELY MOUNTAIN DAM	89.2	67.3	78.3		97	5	62	22+	0	18	0	0	0	5.15		1.46	18	.0	0		7	5	2
CABOT 4 SW	89.9	70.1	80.0		97	4	62	22	0	19	0	0	0	3.25		1.15	26	.0	0		5	3	1
CONWAY	90.4	69.9	80.2	- 1.3	98	4	64	22+	0	22	0	0	0	4.62	1.21	1.00	11	.0	[illegible]		10	4	1
HOT SPRINGS 1 NNE	88.7	69.9	79.3	- 3.0	96	5	61	22	0	17	0	0	0	5.58	.61	1.50	18	.0	0		11	5	1
LEOLA	89.9	69.6	79.8		96+	4	64	22+	0	21	0	0	0	7.17		3.65	28	.0	0		7	3	2
LITTLE ROCK FAA AP	89.5	72.4	81.0	.4	98	4	67	22+	0	20	0	0	0	4.27	.89	1.44	27	.0	0		7	3	2
MALVERN	90.2	68.1	79.2		97	16+	61	10	0	22	0	0	0	3.11		.66	26	.0	0		7	4	0
MORRILTON	90.4M	70.8M	80.6M	- 1.1			65	22	0	23	0	0	0	6.07	2.88	3.20	18	.0	0		4	3	2
NIMROD DAM	87.7	66.5	77.1		96	5	60	23+	0	15	0	0	0	4.47	.69	1.12	18	.0	0		7	5	1
N LITTLE ROCK WSFO AP	88.6	71.3	80.0		98	4	66	6	0	16	0	0	0	3.29		.97	27	.0	0		8	2	0
SHERIDAN 2 S	90.1	68.2	79.2		96	17+	62	24+	0	21	0	0	0	4.98		1.65	28	.0	0		6	4	3
DIVISION			79.5	- 1.5										4.78	.94			.0					

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

STATION	TEMPERATURE: AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	DEGREE DAYS	NO. OF DAYS MAX. 90° OR ABOVE	MAX. 32° OR BELOW	MIN. 32° OR BELOW	MIN. 0° OR BELOW	PRECIPITATION: TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	SNOW, SLEET TOTAL	MAX. DEPTH ON GROUND	DATE	NO. OF DAYS .10 OR MORE	.50 OR MORE	1.00 OR MORE
EAST CENTRAL 06																							
ARKANSAS POST	91.6	72.2	81.9		98	5+	64	18	0	24	0	0	0	3.56		1.23	28	.0	0		9	2	1
BRINKLEY	88.5	70.9	79.7	- 1.3	99	4	65	7	0	15	0	0	0	2.77	- .96	1.09	9	.0	0		6	1	1
DES ARC	90.6	70.1	80.4	- 1.0	97	4	62	6	0	20	0	0	0	9.16	5.24	2.98	10	.0	0		9	5	3
HELENA	87.9	70.8	79.4	- 1.8	94	17+	63	1	0	9	0	0	0	4.21	.48	1.16	25	.0	0		8	3	1
KEO	89.2	70.6	79.9		95	4	66	22+	0	16	0	0	0	3.86		.97	10	.0	0		7	5	0
MARIANNA 2 S	90.2	71.6	80.9	.5	97	4	65	1	0	17	0	0	0	7.37	3.68	3.54	8	.0	0		6	5	3
SAINT CHARLES	90.2	71.4	80.8	- .6	98	5	66	1	0	17	0	0	0	3.82	.06	1.07	27	.0	0		7	4	1
STUTTGART 9 ESE	89.4	70.6	80.0	- .9	97	5	67	21+	0	16	0	0	0	4.73	1.18	1.95	28	.0	0		8	2	1
WEST MEMPHIS	89.7		M		97	4				16	0	0	0	2.85		.72	28	.0	0		7	3	0
WYNNE	90.6	70.4	80.5		97	4	62	22	0	20	0	0	0	2.37		.72	26	.0	0		6	2	0
DIVISION			80.4	.7										4.47	.85			.0					
SOUTHWEST 07																							
DE QUEEN	91.3	69.5	80.4	- .6	98	[illegible]	62	19	0	25	0	0	0	10.86	7.21	3.80	27	.0	0		9	6	3
HOPE 3 NE	90.7	67.7	79.2	- 2.2	97	5	64	22+	0	21	0	0	0	4.77	1.10	1.43	27	.0	0		8	5	1
MOUNT IDA 3 SE	87.4	67.1	77.3	- 2.6	95	5	60	21+	0	14	0	0	0	6.60	1.91	1.44	18	.0	0		10	4	3
MURFREESBORO 2 NNW	89.0M	68.7M	78.9M		98	5	63	21	0	21	0	0	0	5.52		2.11	27	.0	0		7	4	2
NASHVILLE EXP STATION //	89.3	70.5	79.9	- .9	95	17+	66	12+	0	21	0	0	0	4.81	1.08	1.85	27	.0	0		6	3	2
OKAY	90.4	71.8	81.1	- 1.3	96	5	62	27	0	19	0	0	0	8.94	5.45	3.07	6	.0	0		7	6	3
STAMPS	91.0	69.6	80.3		100	1	65	21+	0	22	0	0	0	7.01		1.66	16	.0	0		10	6	3
TEXARKANA FAA AP	90.2M	75.4M	82.8M		97	4	70	22+	0	19	0	0	0					.0	0				
DIVISION			80.0	- 1.2										6.93	3.13			.0					
SOUTH CENTRAL 08																							
ARKADELPHIA 2 N	90.2	70.3	80.3	- 1.3	97	4	62	10	0	24	0	0	0	5.34	1.68	.97	10	.0	0		9	6	0
CAMDEN 1	90.1	70.2	80.2	- 1.9	97	5	66	10	0	18	0	0	0	5.38	1.51	1.28	10	.0	0		8	4	2
EL DORADO FAA AP	90.3M	71.5M	80.9M	- 1.2	95	5+	68	10	0	23	0	0	0	5.62	2.15	1.35	26	.0	0		11	3	3
FORDYCE																							
MAGNOLIA	89.4	69.2	79.3	- 2.3	96	5+	66	21+	0	17	0	0	0	7.42	3.88	2.24	15	.0	0		10	5	3
MOROBAY LOCK 8	88.7	70.7	79.7		95	17	67	20	0	11	0	0	0	4.48	.18	1.25	9	.0	0		9	2	1
PRESCOTT	90.5	70.8	80.7	- 1.8	99	4	67	21+	0	21	0	0	0	11.27	7.37	2.87	5	.0	0		12	7	4
SPARKMAN	91.6M	69.0M	80.3M		98	5	63	21	0	24	0	0	0	5.18		1.94	28	.0	0		8	4	1
WARREN 2 WSW	89.2	68.8	79.0	- 3.2	97	5	62	1	0	13	0	0	0	5.78	2.02	1.34	25	.0	0		9	4	2
DIVISION			80.1	- 1.8										6.31	2.54			.0					
SOUTHEAST 09																							
CROSSETT 2 SSE	91.6		M		97	6+				25	0	0	0	4.84	.13	.87	14	.0	0		11	5	0
DERMOTT 3 NE	91.1	71.9	81.5		98	6	67	12+	0	21	0	0	0	6.28	2.06	2.62	11	.0	0		8	4	2
DUMAS	90.9	72.0	81.5	- .8	98	5+	68	1	0	22	0	0	0	5.57	1.25	2.39	26	.0	0		8	4	1
EUDORA	90.6	73.0	81.8		98	6+	70	12+	0	23	0	0	0	5.71		2.43	7	.0	0		9	2	2
MONTICELLO 3 SW	89.9	68.6	79.3	- 1.6	96	29+	64	13+	0	17	0	0	0	7.21	2.83	1.98	11	.0	0		8	4	4
PINE BLUFF	90.6	71.2	80.9	- 2.1	96	6+	66	10	0	21	0	0	0	3.71	.14	1.17	28	.0	0		9	2	1
PORTLAND	90.5	70.9	80.7		98	5	65	12	0	19	0	0	0	7.26		2.44	8	.0	0		10	5	2
ROHWER 2 NNE	89.3	71.8	80.6		98	5	66	1	0	15	0	0	0	3.97		1.13	11	.0	0		8	2	1
STAR CITY 4 ENE																							
DIVISION			80.9	- .8										5.57	1.47			.0					

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION

ARKANSAS
JULY 1979

STATION	TOTAL	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
* * * NORTHWEST 01																																
BENTONVILLE	8.24	1.48	.10				.80	.18		.05								.09	1.56									1.08	2.90			
BERRYVILLE 4 NW	5.35	1.41	.27				T	.10											.25									.53	2.79			
BUFFALO TOWER	7 15	54	.53													.35			.70									.57	4.46			
DEER	6.46	.24	12				22	.13	T	.34	.73						.28		1.42									.39	2.59			
EUREKA SPRINGS 3 WNW	5 96	1.87	38					.22		.15									.37								.02	.31	2.63			
FAYETTEVILLE FAA AP	5.27	1 50				.24	.10			.15								.05									.05	2.83				.35
FAYETTEVILLE EXP STA	6.38	2.00	.04				.28	21	.08	.09								.07	1.05									.56	2.00	T		
GRAVETTE	9.68	.60					1 27	.73		.02								2.49	.01									1.58	.06			2.92
GREEN FOREST	3 43	.36					T	.10																T				.50	2.47			
HARRISON FAA AP	3.00	.68				T	09	T		T								05									.12	1.96	T			.10
HUNTSVILLE	5 36	.81	.50		T	T	26	T											1.32									2.26	.21			
JASPER	5.57	.20	.24					.24		.15	.14						T	1.00	1.00								T	.80	1.80			
LEAD HILL	3.65	.40								T								.50	T									1.40	1.25			.10
ODELL 3 N	6.56	2.08	09				25	09										1 21										.62	2.22			
SILOAM SPRINGS	4 66	.15	03					.20	.03	.01	10							.22	1.18					.06				.42	2.26			
* * * NORTH CENTRAL 02																																
CALICO ROCK	3.30		54				40	.21		.03									T						T	T	T	.34	1.78			
CLINTON	5 51	T	.46				35	.38			.15																	1.65	2.51			
DAMASCUS 2 NNE	4 08		22				*	*	*	*	1 28								.26									.40	1.92			
EVENING SHADE 1 NNE	3 30		78				T	.18		.54	T		T					.17							T	.02	T	.41	1.19			
GILBERT	3 45	06	45				17	.28			.34								.10									.17	1.88			
GREERS FERRY DAM	4 18		.24				.24	.15	T	.84	.02	10													.02	.10	.01	1.36	1.01			
MAMMOTH SPRING	3.55		.34			09				.50								.68									.20	.22	1.52			
MARSHALL	3.72		35				72	.35			.35																		1.95			
MELBOURNE 4 WNW	2.99		.54				.03	.40		.14	T														T	.02	.11	.36	1.37	.02		
MOUNTAIN HOME 1 NNW	5.42	.66					.04			.04							T	.40								T	T	3.61	.67			T
MOUNTAIN HOME C OF ENG	5.41		.62				.04	08		.03								T	.51									1.09	3.02	.02		
MOUNTAIN VIEW	4.25		.59				.20	.16		.33	.40							60										.70	1.27			
SALEM 2 NNE	3.84		.53					01		.76			.46														.20	.22	1.66			
SHIRLEY	4.55	03	.30				.05	36		.03	.20						T		03						T		T	1.30	2.25			
YELLVILLE	5 17	98					97			.03								.70										2.32	.17			
* * * NORTHEAST 03																																
ALICIA	2 95	T	T			T	.41	T		40			.23			T								.25	.16			1.10	.40			T
BATESVILLE LIVESTOCK	3 45	.32					.98	.01		.20						.02								.05	.06		.01	1.20	.60			
BATESVILLE L AND D 1	2 82		.17				.35	.30	T	.09	.41													.01	.05	T		.37	1.07			
BEEDEVILLE	4.81	05					.90		.79	.21						.28									.52	.08		.83	1.15			
BLACK ROCK	4.07	T	09					23		.89	.10		15											.71	.25		T	.45	1.20			
BLYTHEVILLE	3.48							17	.53	.70	.01						27								T	.35	.18	.55	.72			
CORNING	2.55		11							.60			12				.26							.26	.23	.10	.30	.57				
GEORGETOWN	3.47						T	.28		T	.26		.44											.18	.16	.05	T	.76	1.34			
JONESBORO	3.21		T					.20		24	06		10				.23								.04	.18	.09	2.04	.03			
JUDD HILL	3.14						.79	T		82			.30													.18	.07	.44	.54			
KEISER	3.21							13		.90	.05		.32	T			.15								.05	.08	.18	1.27	.08			
LAKE CITY	2.16					.06		18		46				16												.10		.40	.80			
NEWPORT	2 98		.05				30	26		17	.06		.45	.01		T								.75	.13	.01	.05	.74	T			
PARAGOULD 1 S	4.18						.38			33	.32	T												.05	.01	.30	.56	.42	1.80			
POCAHONTAS 1	4 60	10					.22			50			.28			.61								1.20				.45	1.24			
SAINT FRANCIS	2.82		.13			03		.24	.06	42			.08	.02										.01	T	.47		.22	.77		.37	
SEARCY	7 39		15				1 17	2 18	26	09	04													.84	.08	.18	.30	.65	1.44	01		
* * * WEST CENTRAL 04																																
ABBOTT	5.14						1.25	.11			.72			06				1 77											1.23			
ALY	6.31		T				2.59	06			.32							12	.96								T	1.17	1.09			
BIG FORK	7.47						63	67	.34		26						T		.24								29	1.77	3.27			
BLUE MOUNTAIN DAM	6.22	.36	.12				19	.23		.14	1.06				01				.23						T			1.07	2.81			
BOONEVILLE 3 SSE	8.04	2.50		T			1 48	27			57								1.02								T	1.10	2.09	T		
CLARKSVILLE	7 41	.30	10				41			T	1.00		.05		.11			08	1.66									.92	2.78			
COVE	10 23	T					3.11	.12			95						.11	.03	1.41								.02	2.51	1.87			
DANVILLE	4 14	10					50				1 25								15									.52	1.62			
DARDANELLE	2 73	17	10				11	T			.17	.01						.35	.03						.02	T	T	.47	1.30			
FORT SMITH WSO AP //R	5.75	19				64	.08	T		56							.02	.25									.17	3.83				.01
FORT SMITH WATER PLANT	8.53	2 05	20				69	09	T		.78	T						.03	.10									.76	3.83			
GRAVELLY 1 ESE	6.80	1.50					45				72								1.00								T	1.17	1.96			
GREENWOOD	9.46	05					27				1 25				T		T	2.15	.04									.30	5.40	T		
HECTOR 2 SSW	3 73	48				T	T	T		20	40							T	1.00						T	T	.50	.20	.95			
MENA 3 WSW	8 92	01	T				2.85	14		T	1.36			T		T	03	.32	.01								.07	1.78	2.35			
MULBERRY 6 NNE	10 24	2 15	08				.07	.20	T		1.92							.48	.03									.51	4.80			
NATURAL DAM	6 61	.40					.21	.33		01	.35							2.23	.26									.76	2.06			
OZARK	6 50	1.34	06				.06	.10			.49							.81	.06									.52	3.06	T		
OZONE	7 56		45				93	20			.17								.65									1.18	3.98			
PARKS	4 93						30				68						15		55								.52	1.15	1.58			
RATCLIFF	6 98	1 53					T	08			82								.34								.48	.73	3.00			
RUSSELLVILLE	3 18	21	.13				T	T		08	.25														.10	.15		.80	1.36			
SUBIACO	6 70	.32	.08				05	.24		07	24				30			1.28	.50									.57	3.05			
WALDRON	8.69	03	T				86	24			65			.24					2.81									1.31	2.45			
* * * CENTRAL 05																																
ALUM FORK	4 99	11				06	18	05		.05	.43	.05				.43			83						.13		.55	1.68	.10	.34		
BENTON	5.24		T				1.61	30	.06	T	1.10	.13	.35				T								.40	T	.06	.75	.48			
BISMARCK 2 SE	6 77	T						20		T	3 10		.25	65					T		T				.20	.25	.25	.55	1.32			
BLAKELY MOUNTAIN DAM	5 15	06	.09				37	.08			.56							.06	1.46						.60	T	.10	.62	1.15			
BONNERDALE	4 05	T						.20			.50					*	.30								.15	.30		1.60	1.00			
CABOT 4 SW	3.25	09					16				T				T										T	.79	1.15	.93	.13			
CONWAY	4 62	.18					.73	.28			.18	1 00							.05					.23	.12	.01	.16	.82	.86			
CRYSTAL VALLEY	4.22		03				.03	.38	.22	.03	.62	.30	.02			.20	14		.82						.03	.05	.09	.43	.83			
HOT SPRINGS 1 NNE	5 58	.10	T				74	.16	20	T	.34		.13					.25	1.50						.63	.04	.04	.50	.95			
JESSIEVILLE	8.51						1 05	33			85		20	40					1.90							.03	T	.70	2.95			
LAKE MAUMELLE	3 74	07	T			T	74	T		09	1.00	06			.33	T			.08					.32	.03	.40	.62					
LEOLA	7 17						1 43	.35	10		.05		.05					.74							T	.39	T	.41	3.65			
LITTLE ROCK FAA AP	4.27	.01					.19	.20	T	.75	T				.12	T		.02						.29	.06	.06	1.05	1.44	.05			.03
MALVERN	3.11	08					.27	03	29	T	52	T				.02									.16	.03	.66	.54	.51			T
MORRILTON	6.07						T			T	T	T						T	3.20					T			.70	2.05	.12			
NIMROD DAM	4.47	05	20				.75	.05			.75							.10	1.12									.55	.90			
N LITTLE ROCK WSFO AP	3 28	08	T				20	T	T	27	.02	.15					02	.06						.06	.35	.21	.76	.97	.13			.01
OWENSVILLE	3.45	.06	02	T			04	35	32	.11	.16	.34	.10						.41						.02	T	.04	.80	.68			
PERRY	7.46		33				1 10	.05			1.01	.08							2.11						T	.16		.71	1.81			
SHERIDAN 2 S	4.98						12											.75	.16						T		1.09	1.21	1.65			
* * * EAST CENTRAL 06																																
ARKANSAS POST	3.56						.17	05	.10		.41		.35	.18	.15									.03		.06	.27	.56	1.23			
AUGUSTA 2 NW	7.66		T				.70	34	.18	T	.17		06											2.58	.08		.25	.89	2.41			

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION

STATION	TOTAL	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
BRINKLEY	2.77		T					48	T	1.08	03	T	04	04	T									05	16		23	28	37	T	T	
DES ARC	9.16	T				04	.29	09	38	1 18	2 98	57	2 31	T										04	06	T	23	16	80	03		T
HELENA	4 21							36	12	.60		33	77													03	1 16	39	T	45		
KEO	3.86					.03	05	51	T		97		52			02			06					T	15		60	62	33			
MADISON 1 NW	3.23							22	15	12	T	60	48	T	T											24	65	65	12			
MARIANNA 2 S	7.37							.07	3 54	.01			58	01			03								T	1 03	27	74	1 08			
SAINT CHARLES	3.82		T							53		51	31												10	02	41	1 07	87	T		
STUTTGART	3.90		T				T	1 35	03	T	T	32			T	T		03							T	01	58	46	1 10	02		
STUTTGART 8 ESE	4 73		T					40	.01	15	21	77	03											39	T	09	47	26	1 95	T		
WEST MEMPHIS	2.85							44	55	01				64		02								12		14	21		72			
WYNNE	2.37	.03						60		04			03													29	72	18	25		23	
* * *																																
SOUTHWEST 07																																
ANTOINE	6.45						10	58			1.31		44	05			10	06							05		64	1 66	1 46			
ASHDOWN 2 S	6.48						*	2 05									26											2 97	1 20			
ATHENS	6 65						40	.37	16	T	85				T	T	11	09	T						T	07	30	1 86	2 44			
DE QUEEN	10 86						2 35	62	33		30			1 83				58	20									3 80	85			
DIERKS	4.37						27	.26			32							11									21	1 41	1 79			
GLENWOOD 4 ENE	6.05	.05					05	.03	04		1 10			18			55	65							10	03	46	1 64	1 17			
HOPE 3 NE	4.77						37	60	07		20								10						T	58	52	1 43	90	T		
HOPPER 1 E	6 22	08					.12	.26	17	02	1 13	01		32		10	05										26	2.10	1 50		10	
HORATIO	10.92	T					2 85	43	59		30							1 15	1 24									3 12	1 24			
LANGLEY		-	-	-		-	-	-	-									-	-								-	-	-			-
MOUNT IDA 3 SE	6.60	.14					43	22			28			27			83		1 44								30	1 29	1 40			
MURFREESBORO 2 NNW	5.52						32	26	T		45			T			72								02		51	2 11	1 13			
NASHVILLE EXP STATION //	4 81						39	46			08			02			T	50								T	38	1 85	1 10	02		
NATHAN 4 WNW	5 27		T				24	10		T	70					T	T	17	22						T	T	61	1 83	1 40	T		
NEWHOPE 3 E	5.53						.23				.50						30										.55	2 15	1 80			
ODEN 1 E	5.69						30	30			90							04									45	1 30	2 40			
OKAY	8.94						3.07	09			23		T					1 08	92							.65		2 40	50			
PINE RIDGE	5.99						35	45	05		1 05						10	15	74								30	1 50	1 30			
STAMPS	7.01						69	1 20			1 04	21	15	02			1 66	T								03	59	96	35	11		
TEXARKANA FAA AP	-						60	1 15		T	35		T			13	17								05	03	-	-				04
WASHITA	3 80						40	15			10															65	T	1 20	1 30			
* * *																																
SOUTH CENTRAL 08																																
AMITY 3 NE	6.75	T	02				39	64	02		62		32	99			09								29	08	54	1 28	1 47			
ARKADELPHIA 2 N	5.34		.02				.53	71			97			61			40									16	.27	72	95			
BLUFF CITY 3 SW	6 11						1 65	70	13	10	17		12	1 40												12	15	48	50	58		
BOUGHTON	7 37						.42	.68	05		63			1 43		09			29							1.01	48	1 17	1 12			
CAMDEN 1	5.38						.68	23	.09		1 28	02		T			02	1 18							.10	.07	43	49	70	09		
EL DORADO FAA AP	5.62					1 11	T	25			40	01		17		19							22	24		28	1 35	27	1 13			
FORDYCE	-	-	-	-	-		-					-	-	-	-				-	-					-	-		-	-	-		-
GURDON	6 18						90	51	T	13	1 47		12	29	T	09	T								24	29	43	87	84			
MAGNOLIA	7 42						1.39	1.56	21		.11	T				2 24	03								10	.42	54	.59	.20			03
MOROBAY LOCK 8	4.48						06		19	1 25	06	42													40	.36	20	48	35	70		
PINEY GROVE	5.73	.10						70		30	1 35				42		34	10							28	20	28	81	85			
PRESCOTT	11 27					2 87	1 31		36		1 03	05	47		T	05	T	06	36						70	13	88	99	1 65			36
SPARKMAN	5.18						30	42	12	02	55			02				78							T	01	28	74	1 94			
TAYLOR	-	-	-	-	-	-																				-	-	-	-	-	-	
WARREN 2 WSW	5.78						68	07	02	40	1 33													10	83		1.34	.43	20	38		
* * *																																
SOUTHEAST 09																																
ARKANSAS CITY	5.28						32	04	58	18		04	42		1 55			04								62	67	76		06		
CROSSETT 2 SSE	4.84						05		13	12		74			87		28	14			05				23	70	.59	.60	04	30		
DERMOTT 3 NE	6 28						02	05	76	23		2 62	26													33	1.28	.63		10		
DUMAS	5.57							81	10		26	04		06			T							67	27	02	2 39	12	83			
EUDORA	5 71						T	2 43	10	13			39			12					05				T	11	1 77	25		.36		
HAMBURG	5 65								1 70																	40	1 70	1 30			15	40
MONTICELLO 3 SW	7 21						11	05	18	02		1 98			04			02							18	35	1.82	1 25	1 19	02		
PINE BLUFF	3.71						T	07				43	T	30											17	10	24	63	1 17	30		30
PORTLAND	7 26					78		02	2 44	08	35	08	18		1 70									12	55	18	61	12	05			
ROHWER 2 NNE	3.87							02	18			1 13	48		27		34									48	73	.32	02			
STAR CITY 4 ENE	-	-	-	-	-	-	-					-	-	-		-			-	-	-								-		-	-

SEE REFERENCE NOTES FOLLOWING STATION INDEX

TOTAL SNOWFALL AND NUMBER OF DAYS WITH ONE INCH OR MORE ON GROUND

SEASON OF 1978 - 1979

ARKANSAS

STATION		JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUNE	TOTAL	TOTAL PRECIPITATION
. . .															
NORTHWEST 01															
BENTONVILLE	SNOWFALL						1.0		4.0					-	
	1 IN ON GD						1	18	12					31	
BERRYVILLE 4 NW	SNOWFALL						2.0	-							
	1 IN ON GD						-		-					-	
BUFFALO TOWER	SNOWFALL							13.0	13.0					26.0	
	1 IN ON GD							-						-	
DEER	SNOWFALL						T	7.5	11.0	T				18.5	
	1 IN ON GD							27	16					43	
EUREKA SPRINGS 3 WNW	SNOWFALL						1.1	15.7	6.2	T				23.0	
	1 IN ON GD						1	25	16					42	
FAYETTEVILLE FAA AP	SNOWFALL						T	11.3	6.0					17.3	
	1 IN ON GD							-	10					-	
FAYETTEVILLE EXP STA	SNOWFALL						-	-						-	
	1 IN ON GD								-					-	
GRAVETTE	SNOWFALL						1.0	26.0	6.0					33.0	
	1 IN ON GD							26	11					37	
GREEN FOREST	SNOWFALL							-	11.0					-	
	1 IN ON GD							-	-						
HARRISON FAA AP	SNOWFALL					T	T	14.1	7.2					21.3	
	1 IN ON GD							20	13					33	
HUNTSVILLE	SNOWFALL						T	9.3	8.5					17.8	
	1 IN ON GD								16					-	
JASPER	SNOWFALL							2.0	7.0					9.0	
	1 IN ON GD							-	-					-	
LEAD HILL	SNOWFALL								-					-	
	1 IN ON GD						-							-	
ODELL 3 N	SNOWFALL								8.0					-	
	1 IN ON GD						-	-	-					-	
SILOAM SPRINGS	SNOWFALL						-	14.0	.9					-	
	1 IN ON GD							18	11					-	
. . .															
NORTH CENTRAL 02															
CALICO ROCK	SNOWFALL							13.0	13.0					26.0	
	1 IN ON GD								-					-	
CLINTON	SNOWFALL								-					-	
	1 IN ON GD						-	-						-	
DAMASCUS 2 NNE	SNOWFALL							-	12.5					-	
	1 IN ON GD								-					-	
EVENING SHADE 1 NNE	SNOWFALL						.4	8.5	7.8	T				16.7	
	1 IN ON GD							-						-	
GILBERT	SNOWFALL						.5	-	-					-	
	1 IN ON GD							20	7					27	
GREERS FERRY DAM	SNOWFALL							3.0	18.8					21.8	
	1 IN ON GD							-	-					-	
MAMMOTH SPRING	SNOWFALL							-	7.0	T				-	
	1 IN ON GD							18	6					24	
MARSHALL	SNOWFALL									-					
	1 IN ON GD							20	13	1				-	
MELBOURNE 4 WNW	SNOWFALL							-	8.7					-	
	1 IN ON GD							20	9					29	

SEE REFERENCE NOTES FOLLOWING STATION INDEX

TOTAL SNOWFALL AND NUMBER OF DAYS WITH ONE INCH OR MORE ON GROUND

SEASON OF 1978 - 1979

ARKANSAS

STATION		JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUNE	TOTAL	TOTAL PRECIPITATION
MOUNTAIN HOME 1 NNW	SNOWFALL						T	11.8	8.3					20.1	
	1 IN ON GD								-						
MOUNTAIN HOME C OF ENG	SNOWFALL						.3	8.0	5.0					13.3	
	1 IN ON GD							-	4						
MOUNTAIN VIEW	SNOWFALL						1.0	12.0	18.0	T				31.0	
	1 IN ON GD						2	20	9					31	
SALEM 2 NNE	SNOWFALL						T	10.3	5.5					15.8	
	1 IN ON GD							-							
SHIRLEY	SNOWFALL								11.0						
	1 IN ON GD						1	-						-	
YELLVILLE	SNOWFALL						1.0	10.5	9.0					20.5	
	1 IN ON GD						1		10						
* * *															
NORTHEAST 03															
ALICIA	SNOWFALL													-	
	1 IN ON GD							-	-						
BATESVILLE LIVESTOCK	SNOWFALL						1.0		14.0						
	1 IN ON GD						2	-	10						
BATESVILLE L AND D 1	SNOWFALL						2.0	6.9	16.0					24.9	
	1 IN ON GD						2	12							
BEEDEVILLE	SNOWFALL							2.7	9.5					12.2	
	1 IN ON GD								-					-	
BLACK ROCK	SNOWFALL						.5		13.8						
	1 IN ON GD														
BLYTHEVILLE	SNOWFALL														
	1 IN ON GD														
CORNING	SNOWFALL						1.7	6.5	19.5					27.7	
	1 IN ON GD							16	9					-	
GEORGETOWN	SNOWFALL						T	5.0	9.0					14.0	
	1 IN ON GD													-	
JONESBORO	SNOWFALL														
	1 IN ON GD													-	
JUDD HILL	SNOWFALL						.5	7.0	10.0					17.5	
	1 IN ON GD						1							-	
KEISER	SNOWFALL														
	1 IN ON GD														
LAKE CITY	SNOWFALL						.1	9.1							
	1 IN ON GD														
NEWPORT	SNOWFALL							4.0	12.5					16.5	
	1 IN ON GD								-						
PARAGOULD	SNOWFALL						T	7.2							
	1 IN ON GD													-	
POCAHONTAS 1	SNOWFALL						.5	8.0	17.7					26.2	
	1 IN ON GD						2	11	12	1				26	
SAINT FRANCIS	SNOWFALL						1.5	13.0	20.0	.5				35.0	
	1 IN ON GD						3	24	16					43	
SEARCY	SNOWFALL								15.0						
	1 IN ON GD							-							
* * *															
WEST CENTRAL 04															
ABBOTT	SNOWFALL							3.0	16.0					19.0	
	1 IN ON GD													-	

SEE REFERENCE NOTES FOLLOWING STATION INDEX

TOTAL SNOWFALL AND NUMBER OF DAYS WITH ONE INCH OR MORE ON GROUND

SEASON OF 1978 - 1979

ARKANSAS

STATION		JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUNE	TOTAL	TOTAL PRECIPITATION
ALY	SNOWFALL							-						-	
	1 IN ON GD								-					-	
BIG FORK	SNOWFALL							-	-					-	
	1 IN ON GD							-						-	
BLUE MOUNTAIN DAM	SNOWFALL						T	6.2	6.9					13.1	
	1 IN ON GD							10	11					21	
BOONEVILLE 3 SSE	SNOWFALL							-	16.5					-	
	1 IN ON GD							-	-					-	
CLARKSVILLE	SNOWFALL							-	-					-	
	1 IN ON GD							-						-	
COVE	SNOWFALL							-						-	
	1 IN ON GD								-					-	
DANVILLE	SNOWFALL							-	-					-	
	1 IN ON GD							-	-					-	
DARDANELLE	SNOWFALL						T	4.6	4.9					9.5	
	1 IN ON GD							10	8					18	
FORT SMITH WSO AP	SNOWFALL						T	11.8	4.4					16.2	
	1 IN ON GD							14	12					26	
FORT SMITH WATER PLANT	SNOWFALL						T	11.0	3.0					14.0	
	1 IN ON GD							18	13					31	
GRAVELLY 1 ESE	SNOWFALL							-	12.5					-	
	1 IN ON GD							-	9					-	
GREENWOOD	SNOWFALL							6.8	10.5					17.3	
	1 IN ON GD							-						-	
HECTOR 2 SSW	SNOWFALL							-	-						
	1 IN ON GD													-	
MENA 3 WSW	SNOWFALL						T	3.5	17.6					21.1	
	1 IN ON GD							2	9					11	
MULBERRY 6 NNE	SNOWFALL							13.0	T					13.0	
	1 IN ON GD								7					-	
NATURAL DAM	SNOWFALL							-						-	
	1 IN ON GD							-	-					-	
OZARK	SNOWFALL						T	7.5	2.4					9.9	
	1 IN ON GD							-	10					-	
OZONE	SNOWFALL								-					-	
	1 IN ON GD							-						-	
PARKS	SNOWFALL							-						-	
	1 IN ON GD								-					-	
RATCLIFF	SNOWFALL							6.9	5.7					12.6	
	1 IN ON GD							15	13					28	
RUSSELLVILLE	SNOWFALL							-	-					-	
	1 IN ON GD								-					-	
SUBIACO	SNOWFALL								12.0					-	
	1 IN ON GD							17	8					25	
WALDRON	SNOWFALL						T	9.6	19.0					28.6	
	1 IN ON GD							10	10					20	
· · ·															
CENTRAL 05															
ALUM FORK	SNOWFALL						T	7.0						-	
	1 IN ON GD							-	-					-	
BENTON	SNOWFALL							-	9.0					-	
	1 IN ON GD													-	
BISMARCK 2 SE	SNOWFALL							-	-					-	
	1 IN ON GD													-	

SEE REFERENCE NOTES FOLLOWING STATION INDEX

TOTAL SNOWFALL AND NUMBER OF DAYS WITH ONE INCH OR MORE ON GROUND

SEASON OF 1978 - 1979

ARKANSAS

STATION		JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUNE	TOTAL	TOTAL PRECIPITATION
BLAKELY MOUNTAIN DAM	SNOWFALL						.5		7.5					-	
	1 IN ON GD							-							
BONNERDALE	SNOWFALL						.5	-	11.0						
	1 IN ON GD						1	-							
CABOT 4 SW	SNOWFALL						T	3.3	14.5					17.8	
	1 IN ON GD							4	7					11	
CONWAY	SNOWFALL						.3	3.8	13.0					17.1	
	1 IN ON GD							7	7					14	
CRYSTAL VALLEY	SNOWFALL						T	4.0	11.2					15.2	
	1 IN ON GD							5	8					13	
GREENBRIER 3 N	SNOWFALL		-								-	-			
	1 IN ON GD		-		-	-				-	-	-			
HOT SPRINGS 1 NNE	SNOWFALL							-						-	
	1 IN ON GD														
JESSIEVILLE	SNOWFALL						.8	-	16.5					-	
	1 IN ON GD						1	-							
LAKE MAUMELLE	SNOWFALL							.8							
	1 IN ON GD							-							
LEOLA	SNOWFALL							.5	9.0					9.5	
	1 IN ON GD								5					5	
LITTLE ROCK FAA AP	SNOWFALL						T	1.4	9.8					11.2	
	1 IN ON GD							1	6					7	
MALVERN	SNOWFALL						T	2.0							
	1 IN ON GD							1							
MORRILTON	SNOWFALL													-	
	1 IN ON GD														
NIMROD DAM	SNOWFALL														
	1 IN ON GD							-						-	
N LITTLE ROCK WSFO AP	SNOWFALL						.1	3.5	15.6	T				19.2	
	1 IN ON GD							9	9					18	
OWENSVILLE	SNOWFALL						.5	9.0	17.3					26.8	
	1 IN ON GD						1	6	9					16	
PERRY	SNOWFALL						1.5	-	12.0					-	
	1 IN ON GD						1							-	
SHERIDAN 2 S	SNOWFALL						T	1.6	2.1					3.7	
	1 IN ON GD													-	
■ ■ ■															
EAST CENTRAL 06															
ARKANSAS POST	SNOWFALL							1.0	5.3					6.3	
	1 IN ON GD							3	2					5	
AUGUSTA 2 NW	SNOWFALL							6.5	11.5						
	1 IN ON GD						-	-							
BRINKLEY	SNOWFALL						T	3.5	10.0					13.5	
	1 IN ON GD							9	6					15	
DES ARC	SNOWFALL								-						
	1 IN ON GD													-	
FORREST CITY	SNOWFALL						T	1.3	11.5					12.8	
	1 IN ON GD								-					-	
HELENA	SNOWFALL						T	2.0	4.3					6.3	
	1 IN ON GD							2	4					6	
KEO	SNOWFALL						T	3.0	-						
	1 IN ON GD							7	-						
MADISON 1 NW	SNOWFALL								12.5					-	
	1 IN ON GD							-	-						

SEE REFERENCE NOTES FOLLOWING STATION INDEX

TOTAL SNOWFALL AND NUMBER OF DAYS WITH ONE INCH OR MORE ON GROUND

SEASON OF 1978 1979

ARKANSAS

STATION		JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUNE	TOTAL	TOTAL PRECIPITATION
MARIANNA 2 S	SNOWFALL								-					-	
	1 IN ON GD								-						
SAINT CHARLES	SNOWFALL							-						-	
	1 IN ON GD														
STUTTGART	SNOWFALL							1.0	13.5					14.5	
	1 IN ON GD														
STUTTGART 9 ESE	SNOWFALL								-					-	
	1 IN ON GD													-	
WEST MEMPHIS	SNOWFALL						T		-						
	1 IN ON GD														
WYNNE	SNOWFALL							4.8	16.5					21.3	
	1 IN ON GD							5	-					-	
SOUTHWEST 07															
ANTOINE	SNOWFALL								-						
	1 IN ON GD													-	
ASHDOWN 2 S	SNOWFALL								3.0					3.0	
	1 IN ON GD								1					1	
ATHENS	SNOWFALL						T	-	-					-	
	1 IN ON GD								-					-	
DE QUEEN	SNOWFALL														
	1 IN ON GD								-					-	
DIERKS	SNOWFALL						T	.3	5.3					5.6	
	1 IN ON GD								-					-	
GLENWOOD 4 ENE	SNOWFALL								-						
	1 IN ON GD													-	
HOPE 3 NE	SNOWFALL								5.0					-	
	1 IN ON GD							-	-					-	
HOPPER 1 E	SNOWFALL						.5	1.0	9.1					10.6	
	1 IN ON GD								.					-	
HORATIO	SNOWFALL								7.5					-	
	1 IN ON GD													-	
LANGLEY	SNOWFALL						T	T	5.0					5.0	
	1 IN ON GD								2					2	
MOUNT IDA 3 SE	SNOWFALL						T	2.0	11.0					13.0	
	1 IN ON GD							6	8					14	
MURFREESBORO [illegible] NNW	SNOWFALL													-	
	1 IN ON GD								-					-	
NASHVILLE EXP STATION	SNOWFALL						.3	.1	5.7					6.1	
	1 IN ON GD								6					6	
NATHAN 4 WNW	SNOWFALL						T			T				-	
	1 IN ON GD							-	-					-	
NEWHOPE 3 E	SNOWFALL						T	.3	8.8					9.1	
	1 IN ON GD													-	
ODEN 1 E	SNOWFALL						.3	3.7	-	T				-	
	1 IN ON GD								-					-	
OKAY	SNOWFALL								T						
	1 IN ON GD							-						-	
PINE RIDGE	SNOWFALL							-	14.8					-	
	1 IN ON GD								-						
STAMPS	SNOWFALL								-					-	
	1 IN ON GD								2					2	
TEXARKANA FAA AP	SNOWFALL						T	T	T					T	
	1 IN ON GD														

SEE REFERENCE NOTES FOLLOWING STATION INDEX

TOTAL SNOWFALL AND NUMBER OF DAYS WITH ONE INCH OR MORE ON GROUND

SEASON OF 1978 - 1979

ARKANSAS

STATION		JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUNE	TOTAL	TOTAL PRECIPITATION
WASHITA	SNOWFALL						T								
	1 IN ON GD														
* * *															
SOUTH CENTRAL 08															
AMITY 3 NE	SNOWFALL						.9								
	1 IN ON GD						1	1	7					9	
ARKADELPHIA 2 N	SNOWFALL						T	T							
	1 IN ON GD								6					6	
BLUFF CITY 3 SW	SNOWFALL														
	1 IN ON GD								-						
BOUGHTON	SNOWFALL														
	1 IN ON GD														
CAMDEN 1	SNOWFALL								3.5					3.5	
	1 IN ON GD													-	
EL DORADO FAA AP	SNOWFALL						T	T	1.0					1.0	
	1 IN ON GD								1						
FORDYCE	SNOWFALL							[illegible]						-	
	1 IN ON GD							-							
GURDON	SNOWFALL						T	.6	4.8					5.4	
	1 IN ON GD								4					4	
MAGNOLIA	SNOWFALL								1.6						
	1 IN ON GD														
MOROBAY LOCK 8	SNOWFALL														
	1 IN ON GD														
PINEY GROVE	SNOWFALL													-	
	1 IN ON GD														
PRESCOTT	SNOWFALL						T	1.0	6.0					7.0	
	1 IN ON GD							4	[illegible]					6	
SPARKMAN	SNOWFALL							-						-	
	1 IN ON GD														
TAYLOR	SNOWFALL														
	1 IN ON GD														
WARREN 2 WSW	SNOWFALL							T							
	1 IN ON GD													-	
* * *															
SOUTHEAST 09															
ARKANSAS CITY	SNOWFALL														
	1 IN ON GD													-	
CROSSETT 2 SSE	SNOWFALL						T	T							
	1 IN ON GD														
DERMOTT 3 NE	SNOWFALL						T								
	1 IN ON GD													-	
DUMAS	SNOWFALL						T	T	.3					.3	
	1 IN ON GD														
EUDORA	SNOWFALL														
	1 IN ON GD														
HAMBURG	SNOWFALL							-							
	1 IN ON GD								-						
MONTICELLO 3 SW	SNOWFALL						T	T	.4					.4	
	1 IN ON GD														
PINE BLUFF	SNOWFALL							T	8.3					8.3	
	1 IN ON GD								-					-	

SEE REFERENCE NOTES FOLLOWING STATION INDEX

TOTAL SNOWFALL AND NUMBER OF DAYS WITH ONE INCH OR MORE ON GROUND

SEASON OF 1978 - 1979

ARKANSAS

STATION		JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUNE	TOTAL	TOTAL PRECIPITATION
PORTLAND	SNOWFALL							-	T						
	1 IN ON GD							-						-	
ROHWER 2 NNE	SNOWFALL														
	1 IN ON GD								-					-	
STAR CITY 4 ENE	SNOWFALL								-						
	1 IN ON GD													-	

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

STATION		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	AVERAGE
• • •																																	
NORTHWEST 01																																	
BENTONVILLE	MAX	77	82	87	88	91	90	77	79	88	87	86	86	89	90	90	86	88	74	81	83	83	84	86	87	88	88	84	73	88	89	89	85.1
	MIN	61	65	66	67	70	68	64	64	66	66	65	63	63	67	70	68	67	65	59	59	59	61	64	64	69	69	68	65	65	71	70	65.4
DEER	MAX	75	75	83	84	87	85	68	76	80	84	81	80	82	84	85	85	85	80	74	77	77	78	79	83	81	81	75	79	84	83	84	80.5
	MIN	62	62	68	68	70	61	59	64	67	62	65	65	68	69	69	67	68	60	60	63	65	65	67	67	68	67	66	65	66	65	68	65.4
EUREKA SPRINGS 3 WNW	MAX	80	91	92	95	90	76	73	91	92	86	90	91	92	94	86	93	80	83	84	84	86	91	92	93	93	85	90	[illegible]	93	94	93	88.3
	MIN	62	69	69	71	71	66	61	65	69	65	63	64	68	70	71	70	66	63	60	60	59	60	64	69	70	58	68	67	70	71	68	66.4
FAYETTEVILLE FAA AP	MAX	82	89	90	93	93	78	81	90	91	88	89	90	91	90	87	89	77	83	85	85	87	86	89	90	90	84	74	89	90	90	85	86.3
	MIN	63	71	68	69	71	70	68	67	69	67	64	63	68	71	71	70	70	65	61	60	59	55	60	72	70	71	70	67	70	74	70	67.2
FAYETTEVILLE EXP STA	MAX	79	82	88	89	92	91	78	79	87	89	87	87	88	90	90	87	87	74	80	82	82	85	87	87	89	89	84	75	88	89	89	85.5
	MIN	63	67	71	74	71	69	66	67	69	66	64	64	69	72	72	71	68	66	61	61	60	61	63	68	70	70	69	66	71	75	72	67.6
GRAVETTE	MAX	85	90	91	95	94	78	80	88	90	89	90	91	93	92	91	88	80	89	82	82	85	87	87	90	90	88	81	90	92	92	90	88.1
	MIN	64	73	70	71	69	67	64	68	67	67	67	67	71	71	71	70	67	65	59	60	60	63	65	71	71	69	69	65	72	73	67	67.5
HARRISON FAA AP	MAX	80	91	90	94	82	72	78	86	90	87	88	66	91	93	89	94	84	81	85	84	86	87	70	89	89	81	72	89	92	91	88	85.8
	MIN	65	68	69	73	71	63	64	66	67	65	65	65	67	71	74	70	68	62	52	61	60	61	65	70	72	70	69	68	71	71	70	67.2
HUNTSVILLE	MAX	76	89	90	92	91	87	80	88	89	88	88	88	91	91	87	89	80	81	85	83	81	79	88	90	90	85	79	88	92	90	86	86.5
	MIN	64	69	64	68	68	65	63	65	66	68	61	59	64	68	67	65	65	62	58	56	57	58	55	66	68	67	68	68	66	68	68	64.3
LEAD HILL	MAX	80	90	90	93	80	80	80	87	80	88	89	90	96	97	96	92	87	82	86	87	86	84	92	90	90	88	80	88	90	91	90	87.7
	MIN	66	70		70			64	65	66	65	65	66	70	67	70	70	70	62	60	65	60		60	64	66			70	70	70	70	66.4
SILOAM SPRINGS	MAX	82	84	91	92	94	86	75	80	88	90	84	89	92	92	94	87	90	78	82	84	84	86	86	88	90	90	87	75	90	92	96	87.2
	MIN	65	63	70	72	73	69	68	68	66	69	66	66	66	70	70	71	70	70	[illegible]	62	61	61	62	65	71	71	71	65	65	73	73	67.5
• • •																																	
NORTH CENTRAL 02																																	
CALICO ROCK	MAX	90	84	93	94	96	93	79	81	89	87	90	89	91	96	97	96	97	91	87	89	88	90	92	94	92	93	90	76	90	95	95	90.5
	MIN	54	54	66	62	61	64	60	64	64	64	63	67	62	62	66	68	68	70	60	61	58	57	58	61	68	72	72	70	69	67	68	63.9
EVENING SHADE 1 NNE	MAX	75	92	92	95	84	75	80	88	84	88	87	89	93	94	95	95	88	86	88	89	90	89	93	91	91	85	80	87	93	93	92	88.4
	MIN	60	67	65	72	69	63	61	65	64	67	64	70	65	71	69	67	69	63	65	61	59	60	66	71	76	72	70	71	69	70	74	66.9
GILBERT	MAX	82	92	94	97	96	79	81	89	91	89	87	91	95	94	94	93	87	84	85	85	87	88	92	91	91	87	78	91	94	93	91	89.3
	MIN	63	67	65	64	68	64	64	67	67	63	65	66	65	67	68	66	68	64	61	62	60	60	64	68	69	72	71	68	68	68	68	65.8
GREERS FERRY DAM	MAX	84	79	92	93	95	86	73	80	86	88	90	88	91	92	92	94	94	89	81	88	89	90	90	91	91	91	83	78	91	93	93	88.2
	MIN	63	67	69	69	70	64	64	67	67	66	66	69	69	70	74	74	72	68	68	65	63	63	64	71	73	72	70	72	72	70	72	68.5
MAMMOTH SPRING	MAX	80	93	94	95	88	78	79	88	87	91	89	91	94	95	95	94	88	84	86	86	89	90	93	89	86	84	80	88	95	94	95	89.0
	MIN	63	67	65	65	67	65	66	65	64	68	64	62	64	68	69	67	71	59	61	60	59	58	63	70	73	71	70	69	72	70	71	66.0
MARSHALL	MAX	85	86	90	92	93	85	86	88	87	88	87	89	89	91	91	90	86	[illegible]	89	91	90	86	88	90	89	90	89	88	91	90	91	88.9
	MIN	60	61	63	59	54	59	61	66	66	64	67	69	65	67	67	65	64	68	67	66	65	64	67	68	65	68	65	66	68	65	64	64.6
MOUNTAIN HOME 1 NNW	MAX	82	91	91	93	89	75	78	88	89	89	88	88	91	[illegible]	94	94	88	84	86	86	86	88	90	92	90	86	83	89	93	91	90	88.2
	MIN	60	68	68	70	71	64	67	66	64	67	69	67	67	69	71	73	71	62	63	63	65	65	68	70	73	72	70	70	73	70	71	68.0
MOUNTAIN HOME C OF ENG	MAX	81	76	90	90	94	78	77	78	87	88	87	87	89	92	91	94	93	84	82	84	85	87	88	91	90	90	86	74	86	92	91	86.5
	MIN	61	64	65	66	70	64	62	65	65	63	66	65	64	68	69	69	69	61	62	60	57	58	60	61	70	71	69	67	68	68	67	65.0
MOUNTAIN VIEW	MAX	84	78	92	93	96	81	69	78	88	85	88	86	90	93	94	95	93	86	83	86	87	88	89	92	90	92	85	76	91	93	93	87.5
	MIN	61	65	69	72	68	62	62	55	57	[illegible]	62	66	68	70	72	70	70	65	63	61	60	60	62	72	73	73	71	69	72	72	72	66.3
YELLVILLE	MAX	84	93	93	97	79	76	79	89	89	89	87	91	94	93	94	93	88	82	84	85	87	87	93	90	92	85	84	91	94	93	92	88.6
	MIN	63	68	64	65	76	62	65	66	68	63	64	64	65	67	68	67	68	62	60	58	57	58	62	67	69	73	70	69	68	68	66	65.5
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NORTHEAST 03																																	
ALICIA	MAX	85	99	99	101	94	84	82	92	87	91	89	90	95	97	96	95	93	90	91	93	94	91	94	94	94	85	81	90	95	98	97	92.1
	MIN	65	70	70	73	73	64	67	69	67	71	70	70	69	73	74	72	67	58	67	65	65	65	66	73	75	75	73	72	73	75	74	69.7
BATESVILLE LIVESTOCK	MAX	81	92	92	95	95	79	78	87	86	88	87	88	92	90	92	93	89	84	85	86	86	88	91	91	91	91	78	88	93	93	91	88.4
	MIN	62	67	70	73	68	62	64	67	66	69	66	59	68	72	74	73	71	65	65	62	62	60	67	71	74	73	70	71	71	72	72	68.3
BATESVILLE L AND D 1	MAX	82	93	93	96	93	81	79	89	87	89	88	90	93	93	95	95	94	88	88	87	89	92	90	91	92	90	83	88	95	95	94	90.1
	MIN	62	69	69	73	69	64	66	67	65	68	68	70	67	73	74	73	71	68	66	64	64	63	68	72	75	73	70	72	71	72	74	69.0
BEEDEVILLE	MAX	81	95	99	99	95	88	83	89	87	86	88	90	93	95	94	95	93	92	92	92	93	92	93	95	92	90	87	90	94	93	93	91.5
	MIN	65	71	75	73	71	63	65	67	67	71	70	69	71	71	73	72	71	68	67	68	66	65	65	70	73	71	71	73	73	71	73	69.6
BLYTHEVILLE	MAX	90	88	100	99	101	90	80	85	86	85	88			95	93	95	94	90	89	89	89	90	92	92	89	89	85	84	87	93	95	90.4
	MIN	67	72	74	76	75	69	66	70	68	70	71			70	75	75	73	67	72	72	71	70	75	75	74	75	71	73	72	76	76	72.1
CORNING	MAX	84	95	96	98	86	79	85	90	86	89	90	83	94	92	93	94	89	87	88	89	89	92	89	89	90	86	80	89	93	94	93	89.4
	MIN	62	67	71	74	70	65	67	68	67	70	68	69	68	73	73	72	73	64	67	66	65	64	69	73	74	74	71	71	71	73	74	69.5
JONESBORO	MAX	87	80	96	95	98	90	77	83	89	85	87	87	91	93	93	94	95	90	87	88	90	89	89	93	93	88	84	87	90	90	92	89.4
	MIN	63	70	73	75	72	68	64	68	69	69	68	70	71	70	71	72	72	66	68	69	66	65	72	74	74	74	72	72	70	75	76	70.3
JUDD HILL	MAX	83	97	97	99	97	89	81	85	86	87	85	84	91	96	97	97	95	89	89	88	88	89	92	92	89	85	83	94	93	93	93	90.4
	MIN	64	70	72	73	70	65	68	68	69	71	71	69	70	72	70	73	71	67	68	69	63	64	74	80	75	74	71	72	73	73	72	70.4
KEISER	MAX	88	86	99	98	99	90	79	83	84	84	86	85	84	92	92	92	93	90	88	89	88	90	90	92	89	89	85	83	86	92	93	89.0
	MIN	64	71	72	72	75	68	67	66	68	70	70	69	71	71	73	72	71	66	68	71	68	66	70	74	74	74	70	74	70	73	74	70.4
NEWPORT	MAX	85	78	94	94	97	87	75	80	89	82	88	87	89	92	91	93	94	89	86	88	89	90	89	90	90	90	86	83	88	90	93	88.3
	MIN	66	69	74	74	73	64	64	71	67	68	71	69	70	71	74	75	74	69	69	69	71	67	70	73	74	74	72	74	74	74	74	70.9
PARAGOULD 1 S	MAX		96	97	99	100	89	85	89	85	90	89	87	94	93	93	95	95	93	88	89	89		94	92	88	88	84	88	94	92	93	91.3
	MIN		66	72	75	70	64	68	66	67	71	69	70	70	74	74	75	74	68	70	69	68		67	75	75	74	72	73	74	76	75	71.1
POCAHONTAS 1	MAX	87	93	94	96	95	84	81	88	88	90	89	85	93	92	91	94	91	85	87	87	89	89	91	91	90	88	84	89	92	93	93	89.6
	MIN	63	67	69	73	71	63	68	67	67	70	69	70	68	73	72	71	73	65	68	66	66	64	70	73	76	75	71	71	72	74	74	69.6
SEARCY	MAX	82	94	95	97	95	85	80	88	87	90	89	92	94	93	95	95	94	86	89	89	90	90	93	89	91	88	81	92	95	95	94	90.5
	MIN	66	70	70	70	72	64	67	70	70	69	68	71	69	72	72	74	74	69	68	69	69	65	70	74	76	74	70	74	76	72	70	70.5

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

ARKANSAS
JULY 1979

STATION		DAY OF MONTH																															AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
• • •																																	
WEST CENTRAL 04																																	
BLUE MOUNTAIN DAM	MAX	83	84	92	94	96	92	73	84	91	93	89	88	92	94	93	94	92	91	84	86	88	90	89	92	88	90	79	78	92	94	94	89.0
	MIN	65	66	69	70	72	68	67	66	59	67	65	65	64	69	71	72	70	68	64	64	62	62	65	73	74	74	72	72	73	73	70	68.1
BOONEVILLE 3 SSE	MAX	89	94	95	97	96	83	86	92	94	90	91	93	94	95	94	92	92	82	85	88	89	89	94	90	92	87	77	93	94	94	92	90.7
	MIN	61	74	71	74	73	67	67	71	70	66	66	70	72	66	73	72	70	67	65	66	63	66	68	72	73	73	70	71	75	74	71	69.6
CLARKSVILLE	MAX	84	83	92	93	96	93	78	85	90	92	89	89	92	93	92	93	95	91	80	86	88	88	88	91	89	90	83	76	91	93	94	88.9
	MIN	65	67	67	68	69	69	64	66	67	65	64	64	65	69	71	71	70	67	65	64	61	62	63	66	73	73	72	68	69	70	69	67.2
DARDANELLE	MAX	84	93	93	96	95	80	83	92	90	90	88	92	93	94	95	96	91	83	87	88	90	90	92	90	92	88	77	92	93	94	92	90.1
	MIN	68	70	70	71	74	67	66	69	69	65	66	66	68	71	72	71	71	67	66	66	61	63	69	72	73	72	71	73	74	71	69	69.1
FORT SMITH WSO AP	MAX	90	93	92	95	93	76	85	90	93	89	88	92	93	92	92	91	88	83	84	87	88	89	92	89	89	81	78	92	92	92	89	88.9
	MIN	68	72	71	72	73	72	69	70	68	68	68	70	70	73	73	74	72	69	66	66	65	67	68	73	74	73	72	70	75	74	73	70.6
FORT SMITH WATER PLANT	MAX	83	92	92	94	94	86	85	89	90	91	88	91	92	91	91	91	87	84	86	87	87	87	90	90	89	88	78	91	92	91	91	89.0
	MIN	60	65	64	64	68	68	65	68	63	63	61	61	62	66	66	68	66	65	59	58	56	57	59	72	71	71	70	66	68	67	68	64.7
HECTOR 2 SSW	MAX	93	92	93	92	96	93	83	91	90	90	91	94	91	93	95	95	92	92	90	92	88	90	92	91	92	92	75	91	95	93	93	91.3
	MIN	58	69	64	59	64	64	63	66	62	62	63	60	59	65	68	70	69	66	60	63	58	60	56	63	65	71	70	69	66	60	67	63.8
MENA 3 WSW	MAX	90	90	92	95	95	92	83	88	91	89	87	89	89	90	90	90	87	81	84	86	88	88	90	89	88	80	75	90	89	90	87	88.1
	MIN	67	69	69	67	68	67	69	71	66	64	63	63	65	72	71	68	70	69	62	64	60	61	66	71	71	69	69	73	73	70	69	67.6
OZARK	MAX	81	91	93	96	94	82	85	85	94	84	89	93	93	93	93	95	89	85	87	85	88	88	91	90	94	89	75	92	92	92	90	89.3
	MIN	67	71	70	71	71	71	68	72	69	67	68	68	69	72	73	74	71	70	67	65	65	65	70	68	70	73	71	69	73	71	72	69.7
RUSSELLVILLE	MAX	85	94	92	94	96	95	80	95	96	95	96	90	90	93	93	95	94	93	84	86	88	90	91	93	90	91	85	78	92	93	92	90.9
	MIN	68	68	70	72	73	75	74	70	71	66	68	69	70	70	70	72	72	71	66	67	62	64	67	74	73	72	73	73	76	75	73	70.5
SUBIACO	MAX	86	94	95	98	95	77	85	92	94	90	90	95	93	95	95	96	91	82	86	88	90	89	94	91	93	85	78	92	94	94	91	90.6
	MIN	66	72	71	73	75	68	66	70	67	65	65	66	70	71	73	73	71	68	65	66	62	64	68	72	73	73	71	73	73	72	71	69.5
WALDRON	MAX	93	94	95	98	97	88	86	92	94	95	90	93	94	94	94	93	92	79	86	88	89	90	92	93	90	90	78	93	93	95	95	91.4
	MIN	66	71	70	68	70	67	67	69	67	65	62	65	65	70	69	68	68	67	67	63	61	62	64	69	71	70	69	67	70	69	69	67.3
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CENTRAL 05																																	
ALUM FORK	MAX	84	91	93	99	98	83	79	88	88	90	90	93	89	95	92	95	95	90	87	86	89	90	91	90	91	87	75	91	92	92	91	89.8
	MIN	68	71	72	71	73	67	66	69	70	64	66	62	68	73	71	74	75	68	68	69	64	64	70	71	72	72	71	74	74	71	69	69.6
BENTON	MAX	84	91	92	95	95	79	77	89	85	87	86	91	90	91	90	94	90	87	87	87	90	90	92	90	91	83	79	90	92	92	90	88.6
	MIN	67	71	67	68	71	67	62	70	69	62	66	66	67	70	70	69	74	74	67	67	63	66	62	68	73	75	70	72	74	70	70	68.6
BLAKELY MOUNTAIN DAM	MAX	87	89	93	94	97	92	79	84	91	90	90	87	91	91	93	92	94	91	84	86	89	89	89	90	89	90	82	77	90	92	93	89.2
	MIN	63	69	67	67	67	67	68	67	71	65	64	63	67	66	70	70	70	66	64	65	62	62	63	66	73	71	73	73	73	68	66	67.3
CABOT 4 SW	MAX	88	93	94	97	92	83	82	90	88	91	87	91	93	92	95	95	91	84	89	89	89	91	91	89	90	84	82	91	92	93	92	89.9
	MIN	67	71	69	69	68	66	68	71	71	69	68	68	68	72	71	72	74	70	71	71	65	62	71	74	74	72	72	73	75	71	70	70.1
CONWAY	MAX	91	93	95	98	93	79	82	90	88	91	88	92	94	94	95	95	91	81	89	89	90	90	92	89	91	90	78	92	95	95	91	90.4
	MIN	68	69	70	71	72	66	69	67	69	65	68	69	69	73	73	73	73	69	68	66	64	64	70	73	75	72	73	73	75	72	70	69.9
HOT SPRINGS 1 NNE	MAX	86	89	93	94	96	92	80	83	89	90	90	87	90	91	93	88	91	91	83	87	87	89	90	93	88	90	82	76	90	92	93	88.7
	MIN	63	69	73	75	77	69	66	67	71	65	56	67	69	72	73	72	72	67	66	68	65	61	63	72	73	72	72	73	75	74	75	69.9
LEOLA	MAX	89	93	93	96	95	78	85	90	90	90	85	93	93	92	92	95	90	85	87	87	89	91	92	90	90	86	83	92	92	93	91	89.9
	MIN	68	73	72	70	72	71	67	70	70	64	68	66	67	72	70	69	70	70	66	67	64	64	69	71	72	71	73	73	79	70	70	69.6
LITTLE ROCK FAA AP	MAX	87	93	94	98	93	79	84	91	91	87	86	90	91	92	91	93	90	84	88	89	87	91	91	90	91	84	82	90	93	93	90	89.5
	MIN	70	74	73	74	78	70	70	74	69	67	71	69	70	73	74	73	74	72	73	72	70	67	72	74	76	74	74	75	77	73	72	72.4
MALVERN	MAX	85	92	94	97	96	77	84	87	89	90	90	92	92	93	90	97	92	88	89	90	90	91	94	90	92	87	80	90	92	94	92	90.2
	MIN	54	69	64	66	70	68	65	67	67	61	65	64	65	70	70	67	71	68	67	64	65	65	70	70	75	72	73	74	75	70	70	68.1
MORRILTON	MAX						77	83	92	91	94	89	95	93	95	96	96	93	82	87	90	87	90	92	96	91	90	77	93	95	95	91	90.4
	MIN							68	70	74	66	68	70	70	74	74	75	68	68	68	67	66	65	71	74	75	73	73	73	76	73	71	70.8
NIMROD DAM	MAX	87	82	91	93	96	93	75	83	87	89	85	86	90	91	90	92	93	90	79	85	86	88	89	90	87	90	82	77	90	91	91	87.7
	MIN	64	66	69	67	70	66	63	64	68	62	62	63	68	71	70	70	70	65	64	64	63	60	60	65	70	71	70	70	70	69	66	66.5
N LITTLE ROCK WSFO AP	MAX	83	93	94	98	90	75	81	88	88	88	85	91	93	91	92	91	90	82	87	87	88	89	90	88	90	83	82	91	93	94	91	88.6
	MIN	68	74	75	75	74	66	67	71	67	67	69	69	72	73	73	73	72	69	71	71	67	69	71	73	74	72	72	74	76	73	72	71.3
SHERIDAN 2 S	MAX	88	91	91	94	94	82	87	90	90	91	87	92	91	92	92	96	96	88	88	89	89	91	92	90	91	86	83	90	91	92	90	90.1
	MIN	65	73	69	67	67	71	67	69	69	62	69	64	68	69	68	68	69	68	68	68	62	62	69	62	73	69	71	73	74	72	68	68.2
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EAST CENTRAL 06																																	
ARKANSAS POST	MAX	91	96	95	98	98	97	89	86	90	92	80	91	91	90	95	96	91	89	90	88	90	93	92	92	90	92	88	87	94	95	93	91.6
	MIN	68	74	75	74	74	72	72	72	75	70	70	65	73	72	72	71	73	64	70	73	78	68	75	75	76	72	72	74	73	74	73	72.2
BRINKLEY	MAX	85	82	93	99	97	91	78	83	81	80	88	84	90	92	92	95	93	89	85	87	86	89	90	88	90	91	82	85	91	95	93	88.5
	MIN	66	71	72	72	74	72	65	69	70	70	70	69	71	72	72	74	73	68	68	68	68	67	72	73	75	73	72	74	74	72	72	70.9
DES ARC	MAX	84	95	95	97	96	89	85	90	88	88	85	91	92	92	95	95	91	87	88	89	88	92	91	91	92	90	86	91	92	93	91	90.6
	MIN	66	74	71	71	74	62	66	70	66	67	67	69	70	73	71	73	72	69	68	69	67	66	72	72	74	72	71	73	75	72	72	70.1
HELENA	MAX	86	84	92	93	93	94	82	84	84	86	88	80	86	89	90	91	94	89	86	87	86	87	92	89	89	87	88	85	86	88	90	87.9
	MIN	63	66	72	71	72	70	69	71	67	68	70	69	67	72	72	76	73	69	69	70	70	69	71	74	74	73	72	73	74	74	75	70.8
KEO	MAX	85	94	93	95	94	84	82	88	86	89	84	90	91	92	93	93	89	86	87	88	88	90	90	88	91	85	83	90	93	93	92	89.2
	MIN	69	74	72	72	75	70	66	72	71	67	70	68	69	72	71	71	74	69	68	69	67	66	71	72	73	70	71	73	74	71	72	70.6
MARIANNA 2 S	MAX	83	95	95	97	96	87	87	87	88	89	86	87	91	91	94	94	90	88	89	87	90	91	90	90	90	89	87	89	93	94	91	90.2
	MIN	65	74	72	71	76	71	70	70	69	72	71	69	72	73	72	74	74	68	69	70	70	68	74	75	74	73	70	74	74	73	72	71.6
SAINT CHARLES	MAX	87	88	95	95	98	97	86	87	88	89	88	79	90	92	92	95	95	89	86	88	87	90	93	91	92	94	95	86	78	92	93	90.2
	MIN	66	74	73	70	75	73	70	72	70	69	70	69	72	72	72	73	73	68	69	69	69	68	71	75	75	70	72	74	74	73	73	71.4
STUTTGART 9 ESE	MAX	86	86	94	93	97	94	83	85	87	87	89	83	90	91	91	94	95	91	85	88	87	89	92	90	91	90	88	85	88	91	92	89.4
	MIN	68	69	73	70	74	72	67	70	70	68	70	68	72	71	71	72	74	68	69	70	67	68	71	73	73	71	71	72	73	72	72	70.6

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DAILY TEMPERATURES

STATION		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	AVERAGE
WEST MEMPHIS	MAX	91	95	94	97	96	84	86	85	85	89	86	87	90	90	91	94	93	93	87	85	89	90	89	90	88	89	88	87	90	91	92	89.7
	MIN																																
WYNNE	MAX	83	96	96	97	94	90	80	88	88	89	89	89	93	92	96	94	92	90	90	89	90	91	93	92	90	86	84	87	93	95	92	90.6
	MIN	65	73	68	72	73	66	68	71	68	69	70	68	71	73	74	72	69	68	68	68	67	62	74	73	75	73	71	73	74	73	73	70.4
■ ■ ■																																	
SOUTHWEST 07																																	
DE QUEEN	MAX	95	94	95	98	96	95	85	92	94	92	91	91	91	93	88	96	93	85	89	90	91	92	93	92	90	86	78	91	91	93	90	91.3
	MIN	70	70	71	70	72	69	70	72	70	65	65	67	68	72	70	68	69	69	63	67	69	66	70	71	74	70	70	72	73	72	71	69.5
HOPE 3 NE	MAX	90	95	94	95	97	96	83	86	92	92	90	89	93	94	94	89	95	93	86	89	89	90	92	94	93	83	80	78	90	97	93	90.7
	MIN	67	68	70	70	71	69	68	68	67	65	65	65	66	68	69	66	67	67	65	65	64	64	66	68	69	69	68	70	71	72	71	67.7
MOUNT IDA 3 SE	MAX	85	89	90	91	95	91	81	82	89	91	87	87	90	90	91	91	90	89	77	84	84	86	87	91	87	88	79	75	91	90	91	87.4
	MIN	65	67	68	70	69	69	69	68	69	65	63	62	61	67	72	69	69	67	60	61	60	61	62	66	73	72	72	71	74	71	68	67.1
MURFREESBORO 2 NNW	MAX	95	92	92		98	92	82	85	91	92	88	88	90	91			92	90	83	87	89			92	90	90	77	77	90	90	90	89.0
	MIN	69	69	69		72	70	70	68	69	65	65	65	67	69			70	70	65	69	63			65	73	70	72	72	72	70	69	68.7
NASHVILLE EXP STATION	MAX	88	92	91	92	95	93	83	85	90	92	88	90	91	92	92	92	95	91	83	88	89	91	90	92	90	89	76	77	90	90	91	89.3
	MIN	70	70	70	70	73	71	70	74	70	66	66	66	68	72	68	68	70	70	69	72	69	67	73	72	74	71	71	74	75	75	71	70.5
OKAY	MAX	94	94	93	95	96	95	88	92	93	92	91	92	91	93	91	93	92	88	86	87	87	87	93	93	89	88	76	89	88	90	89	90.4
	MIN	72	75	76	77	76	72	71	71	74	67	67	71	71	75	73	72	70	70	66	70	67	68	71	73	73	70	62	75	77	77	77	71.8
STAMPS	MAX	100	96	97	98	98	98	87	89	92	94	90	88	92	91	91	90	93	92	87	90	89	90	90	91	90	87	80	81	87	91	92	91.0
	MIN	70	68	69	70	71	70	70	70	69	67	65	68	71	69	69	68	70	70	68	68	65	66	71	71	73	71	71	73	73	73	71	69.6
TEXARKANA FAA AP	MAX	95	93	95	97	96	93	88	89	93	92	88	92	92	92	90	92	93	85	87		89	89	91	90	87	80	79	89	90	90	91	90.2
	MIN	73	76	78	78	81	75	76	76	77	71	71	76	77	78	75	74	74	74	71		70	70	74	74	77	75	78	78	79	79	78	75.4
■ ■ ■																																	
SOUTH CENTRAL 08																																	
ARKADELPHIA 2 N	MAX	91	94	95	97	95	82	86	90	91	90	88	90	91	91	91	95	91	86	88	90	90	91	92	91	90	83	79	92	92	93	91	90.2
	MIN	69	72	70	70	73	71	68	71	69	62	69	68	68	73	72	70	72	70	68	69	65	66	71	72	74	72	74	75	75	71	71	70.3
CAMDEN 1	MAX	91	95	94	94	97	95	82	87	88	92	90	85	93	91	91	87	95	91	86	88	87	89	90	91	92	89	85	85	89	92	93	90.1
	MIN	70	71	72	72	74	71	69	70	70	66	68	69	68	70	71	68	69	68	68	70	67	67	69	72	72	71	70	73	74	73	73	70.2
EL DORADO FAA AP	MAX			93	95	95	85	90	89	92	90	84	92	93	91	91	94	93	88	91	90	90	93	92	91	89	85	85	85	91	92	93	90.3
	MIN				73	72	71	72	72	70	68	69	69	71	73	71	69	71	69	69	69	69	69	73	74	73	74	76	76	74	73	73	71.5
FORDYCE	MAX																																
	MIN																																
MAGNOLIA	MAX	93	92	93	96	96	92	88	88	91	88	87	91	89	92	90	91	90	86	87	86	88	89	90	90	87	82	83	86	90	91	90	89.4
	MIN	67	70	68	71	72	68	70	70	68	66	66	66	70	72	67	68	69	69	66	67	66	67	70	71	72	71	73	73	72	71	69	69.2
MOROBAY LOCK 8	MAX	88	92	92	90	93	93	89	87	87	89	88	83	94	91	93	91	95	92	86	88	87	88	88	85	88	86	84	84	81	89	89	88.7
	MIN	70	72	70	72	73	72	71	71	71	68	69	68	69	70	71	70	70	68	68	67	68	68	72	74	74	72	74	75	73	72	71	70.7
PRESCOTT	MAX	95	94	95	99	97	81	87	89	93	90	88	91	91	92	92	95	92	88	88	89	92	90	92	91	89	80	79	90	92	93	92	90.5
	MIN	71	72	71	72	69	69	69	72	70	67	68	68	69	73	72	69	72	70	68	71	67	68	72	72	74	73	74	74	74	73	72	70.8
SPARKMAN	MAX			96	95	98	96	84	89	91	93	91	92	93	92	93	93	96	91	86	89	89	91	93	92	92	91	86	83	92	94	94	91.6
	MIN			70	69	72	71	68	70	69	64	67	66	67	70	69	67	69	68	66	67	63	64	71	72	73	71	73	73	72	70	69	69.0
WARREN 2 WSW	MAX	87	93	95	92	97	94	82	87	87	90	93	82	90	89	88	91	94	89	87	88	87	89	90	88	88	89	85	87	84	90	93	89.2
	MIN	62	70	73	73	72	68	69	70	70	66	66	65	67	70	70	68	69	67	67	68	67	66	70	70	71	70	72	65	72	70	70	68.8
■ ■ ■																																	
SOUTHEAST 09																																	
CROSSETT 2 SSE	MAX	93	97	95	95	97	97	92	91	90	93	92	80	93	91	90	93	94	92	89	90	89	91	93	90	90	91	89	87	89	93	95	91.6
	MIN																																
DERMOTT 3 NE	MAX	91	93	95	95	97	98	89	89	87	89	91	78	91	92	92	95	95	91	88	90	89	90	93	93	91	91	89	88	88	92	93	91.1
	MIN	67	71	75	77	75	73	71	72	72	69	67	67	69	71	72	72	74	70	71	72	69	68	72	76	75	75	72	75	74	74	73	71.9
DUMAS	MAX	92	96	95	98	98	87	87	84	90	90	81	92	90	93	94	96	90	90	89	89	90	92	91	90	90	88	88	89	92	94	94	90.9
	MIN	68	75	74	74	75	75	72	72	72	70	70	69	71	71	71	73	74	70	71	69	70	69	73	74	74	72	73	74	73	72	72	72.0
EUDORA	MAX	90	93	95	96	98	98	93	88	90	90	90	78	91	90	89	92	94	91	88	87	88	90	92	90	90	90	90	88	88	90	91	90.6
	MIN	70	78	75	76	75	74	70	72	73	70	72	70	72	71	72	71	73	72	71	74	72	72	76	75	75	73	72	76	73	75	73	73.0
MONTICELLO 3 SW	MAX	91	92	93	92	94	95	85	96	86	89	90	79	90	90	93	89	94	89	86	88	87	92	90	87	89	89	88	87	96	90	92	89.9
	MIN	65	73	71	72	71	69	66	67	70	65	65	64	64	69	69	67	67	67	67	68	65	65	72	73	72	69	71	71	72	71	70	68.6
PINE BLUFF	MAX	88	89	93	92	96	96	81	87	90	91	94	85	92	92	91	94	95	91	89	89	89	91	92	91	90	91	87	86	90	92	95	90.6
	MIN	69	71	74	73	74	74	68	70	71	66	70	68	70	72	71	72	72	71	70	71	69	68	69	74	74	72	72	74	73	73	73	71.2
PORTLAND	MAX	94	96	94	96	98	90	87	89	90	90	77	90	91	89	93	94	93	89	89	88	90	90	90	89	88	89	87	89	91	93	93	90.5
	MIN	75	75	73	73	72	69	70	70	70	68	69	65	68	68	67	69	70	69	69	71	69	76	71	76	73	76	72	74	70	71	69	70.9
ROHWER 2 NNE	MAX	88	91	96	96	98	96	87	82	85	89	88	79	90	87	90	92	94	90	86	88	82	89	91	90	89	90	88	86	87	91	93	89.3
	MIN	66	77	75	75	74	76	72	72	72	69	70	69	70	71	72	70	72	69	69	69	70	69	73	74	74	72	72	75	74	73	72	71.8
STAR CITY 4 ENE	MAX																																
	MIN																																

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY AND SEASONAL HEATING DEGREE DAYS

SEASON OF 1978 - 1979

ARKANSAS

STATION	JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUNE	TOTAL	NORMALS JULY-JUNE
* * *														
NORTHWEST 01														
BENTONVILLE	0	0	10	266	476	884	1362	1001	559	300	127	16	5001	
DEER	0	7	21	271	485	905	1352	1006	631	348	169	24	5219	
EUREKA SPRINGS 3 WNW	0	0	2	183	404	776	1288	872	462	215	79	1	4282	3787
FAYETTEVILLE FAA AP	0	0	5	253	431	850	1271	883	485	262	109	8	4557	
FAYETTEVILLE EXP STA	0	0	8	246	421	853	1298	940	543	244	120	13	4686	3839
GRAVETTE	0	0	2	158	390	791	1281	868	441	211	84	1	4227	4034
HARRISON FAA AP	0	0	4	224	437	818	1320	909	523	265	108	8	4616	
HUNTSVILLE	0	0	6	214	387	812	1242	840	469	249	106	3	4328	
LEAD HILL	0	1	2	185	376	795				213	93	9		3886
SILOAM SPRINGS	0	0	6	229	444	858	1315	964	517	271	121	13	4738	3813
* * *														
NORTH CENTRAL 02														
CALICO ROCK	0	0	3	252	419	806	1218	859	465	210	82	1	4315	
EVENING SHADE 1 NNE	0	0	1	229	406	800	1227	878	446	209	74	0	4270	
GILBERT	0	0	0	204	395	782	1174	816	404	208	72	0	4055	3914
GREERS FERRY DAM	0	0	0	202	369	790	1211	880	459	193	80	4	4188	
MAMMOTH SPRING	0	0	5	259	410	848	1248	877	435	211	76	1	4370	3959
MARSHALL	0	0	0	194	354		1219		450		63	0		
MOUNTAIN HOME 1 NNW	0	0	8	204	416	811	1290	888	475	237	53	1	4383	3852
MOUNTAIN HOME C OF ENG	0	0	14	306	460	889	1372	993	580	281	134	13	5042	
MOUNTAIN VIEW	0	0	4	249	399	796	1249	895	505	242	111	8	4458	
YELLVILLE	C	0	2	241	417	809	1261	874	434	236	88	1	4363	
* * *														
NORTHEAST 03														
ALICIA	0	0	0	178	381	744	1179	848	398	159	44	0	3931	
BATESVILLE LIVESTOCK	0	0	0	185	388	754	1201	847	413	183	65	0	4036	3780
BATESVILLE L AND D 1	0	0	0	201	368	727	1154	831	397	160	53	0	3891	
BEEDEVILLE	0	0	0	172	341	717	1155	809	387	167	37	0	3785	
BLYTHEVILLE	0	0	2	174	330	732	1162	892	444	174		0		3386
CORNING	0	0	1	201	399	776	1227	895	458	190	64	0	4211	3678
JONESBORO	0	0	0	236	370	766	1247	953	469	193	43	0	4277	3352
JUDD HILL	0	0	0	172	338	686	1145	820		148	45	0		
KEISER	0	0	3	245	364	757	1192	918	477	201	56	2	4215	
NEWPORT	0	0	8	267	440	856	1305	963	530	237	57	1	4664	3242
PARAGOULD	0	0	0	174	374	761	1195				44	0		3538
POCAHONTAS 1	0	0	1	194	390	794	1205	893	436	192	54	0	4159	3662
SEARCY	0	0	0	154	348	729		782	343	140	40	0		3154
* * *														
WEST CENTRAL 04														
BLUE MOUNTAIN DAM	0	0	0	182	363	778	1200	863	402	176	65	1	4030	
BOONEVILLE 3 SSE	0	0	0	120	326	721	1158	812	351	136	39	0	3663	
CLARKSVILLE	0	0	0	231	420	794	1206	861	465	216	93	0	4286	
DARDANELLE	0	0	0	148	359	733	1149	793	354	152	39	0	3727	3128
FORT SMITH WSO AP	0	0	0	133	359	771	1215	869	393	175	54	0	3969	3336
FORT SMITH WATER PLANT	0	0	0	163	351	782	1196	799	418	183	72	0	3964	
HECTOR 2 SSW	0	0	1	170	350	693					59	0		
MENA 3 WSW	0	0	0	178	339	769	1144	774	371	169	63	1	3808	3105
OZARK	0	0	0	91	313	709	1163	770	367	151	49	0	3613	3199
RUSSELLVILLE	0	0	0	119	329	752	1146	790	435	189	55	0	3815	3163
SUBIACO	0	0	0	104	316	699	1162	785	333	146	34	0	3579	3118
WALDRON	0	0	0	141	300	687	1103	753	311	121	43	0	3459	3166
* * *														
CENTRAL 05														
ALUM FORK	0	0	0	113	288	669	1099	736	315	125	31	0	3376	3063
BENTON	0	0	0	164	301	675	1105	694	272	129	32	0	3372	3281
BLAKELY MOUNTAIN DAM	0	0	0	196	335	742	1124	794	424	198	71	0	3884	
CABOT 4 SW	0	0	0	158	336	713	1128	775	328	142	31	0	3611	
CONWAY	0	0	0	150	326	700	1104	765	317	121	32	0	3515	3049
GREENBRIER 3 N			0											
HOT SPRINGS 1 NNE	0	2	0	120	298	683	1107	780	351	156	39	2	3538	2729

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY AND SEASONAL HEATING DEGREE DAYS

SEASON OF 1978 - 1979

ARKANSAS

STATION	JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUNE	TOTAL	NORMALS JULY-JUNE
LEOLA	0	0		165	303	660	1066	665	300	127	38	0		
LITTLE ROCK FAA AP	0	0	0	118	321	667	1083	732	314	110	13	0	3358	3354
MALVERN	0	0	1	187	313	680	1075	687	299	126	32	0	3400	
MORRILTON	0	0	0											3131
NIMROD DAM	0	0	0	197	368	791	1199	871	459	202	81	2	4170	
N LITTLE ROCK WSFO AP	0	0	0	126	316	707	1158	794	368	149	35	0	3653	
SHERIDAN 2 S	0	0	1	188	316	643	1073	662	305	137	24	0	3349	
* * *														
EAST CENTRAL 06														
ARKANSAS POST	0	0	0	90	236	574	986	634	261	81	13	0	2875	
BRINKLEY	0	0	5	211	358	746	1163	856	418	169	47	0	3973	3200
DES ARC	0	0	3	101	314	727	1140	753	356	122	20	0	3536	3147
FORREST CITY	0	0	4	150	338	698	1124	789	351	133	38			
HELENA	0	0	0	153	318	707	1131	816	410	152	42	0	3729	3037
KEO	0	0	0	146	321	664	1102	724	315	118	23	0	3413	
MARIANNA 2 S	0	0	0	142	292	633	1064	719	315	110	24	0	3299	3165
SAINT CHARLES	0	0	0	147	289		1131	772	346	123	29			3061
STUTTGART 9 ESE	0	0	0	175	313	675	1098	803	382	141	40	0	3627	3248
WEST MEMPHIS	0	0	1	124	275	626	1020	724	325	135		0		
WYNNE	0	0	1	186	365	733	1181	822	403	163	33	0	3887	
* * *														
SOUTHWEST 07														
DE QUEEN	0	0	0	107	276	639	1010	657	245	98	22	0	3054	2855
HOPE 3 NE	0	0	0	125	292	657	1057	721	359	131	37	0	3379	2928
MOUNT IDA 3 SE	0	0	0	218	357	780	1160	831	435	218	100	6	4105	3328
MURFREESBORO 2 NNW	0	0	0	100	273	660	1091	733	348	162	55	0	3422	
NASHVILLE EXP STATION	0	0	0	85	270	652	1023	726	350	141	31	0	3278	3025
OKAY	0	0	0	76	241	568	969	584	217	76	11	0	2742	2461
STAMPS	0	0	0	97	256	594	1016	610	289	104	29	0	2995	
TEXARKANA FAA AP	0	0	0	65	166	525	859	534	208	61	6	0	2424	
* * *														
SOUTH CENTRAL 08														
ARKADELPHIA 2 N	0	0	0	147	313	669	1048	674	296	103	23	0	3273	2838
CAMDEN 1	0	0	0	142	268	611	994	654	307	86	20	0	3082	2707
EL DORADO FAA AP	0	0	0	58	196	571	940	565	273	72	14	0	2689	2645
FORDYCE	0	0	0	119		578	896	600	290	93				2627
MAGNOLIA	0	0	0	104	260	587	975	573	259	94	25	0	2877	2468
MOROBAY LOCK 8	0	0	3	200	311	654	986	641	312	92	34	0	3233	
PRESCOTT	0	0	0	82	272	622	1014	614	249	84	12	0	2949	2749
SPARKMAN	0	0	0	172	318	615		680	298	114	26	0		
WARREN 2 WSW	0	0	0	142	278	622	998		317	107	36	0		2577
* * *														
SOUTHEAST 09														
CROSSETT 2 SSE	0	0	0	180	280	675	987	681	349	131	54	2	3339	2488
DERMOTT 3 NE	0	0	0	154	244	622	991	673	299	94	34	0	3111	
DUMAS	0	0	0	105	242	579	971	615	248	84	17	0	2861	2713
EUDORA	0	0	0	107	211	587	925	641	297	92	34	0	2894	
MONTICELLO 3 SW	0	0	0	205	269	626	998	666	338	152	59	0	3313	2694
PINE BLUFF	0	0	0	116	277	646	1085	759	353	125	30	0	3391	2588
PORTLAND	0	0	0	87	250	552	935	608	251	80	22	0	2785	
ROHWER 2 NNE	0	0	0	165	283	653	1053	742	337	113	29	0	3375	
STAR CITY 4 ENE	0	0	0	141	288	581	971	631						

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY SOIL TEMPERATURES

STATION	DEPTH	TIME	DAY OF MONTH																															AVERAGE
			1	2	3	4	5	6		8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
HOPE 3 NE	(IN)																																	
	4	MAX	103	106	107	107	108	108	91	90	96	100	100	98	102	104	104	98	107	104	96	100	102	103	105	106	102	96	84	81	93	97	94	99.7
		MIN	80	81	81	81	82	80	80	79	78	78	77	77	77	79	81	80	78	80	77	76	79	78	79	80	81	80	78	78	79	79	80	79.1
KEISER	(IN)																																	
	2	MAX	110	94	111	114	116	104	86	93	95	93	107	104	90	107	106	108	112	110	106	110	103	111	105	108	104	101	93	84	95	105	109	103.0
		MIN	74	77	79	79	82	77	74	76	73	72	74	75	75	75	80	76	76	76	75	74	78	77	78	79	78	78	76	75	74	75	78	76.3
	4	MAX	100	87	103	104	105	96	82	86	89	88	100	98	85	96	99	97	102	101	98	102	98	102	99	98	96	92	88	82	90	96	102	95.5
		MIN	77	77	78	80	83	80	76	77	79	73	74	76	75	76	80	77	76	77	77	75	80	79	78	81	80	78	77	76	76	75	79	77.5
MARIANNA 2 S	IN																																	
	4	MAX	84	88	89	89	89	89	83	83	84	86	86	83	88	88	90	91	87	88	85	85	85	86	86	91	86	86	86	85	88	89	89	86.8
		MIN	76	76	78	78	80	83	77	78	76	78	80	76	78	81	82	82	80	79	72	81	78	78	80	80	80	80	79	79	80	81	81	78.9
ROHWER 2 NNE	(IN)																																	
	4	MAX	98	100	105	102	103	107	97	96	91	101	90	79	94	92	97	100	100	93	91	92	92	97	102	97	97	95	89	96	91	95	97	96.0
		MIN	72	77	72	77	78	77	77	75	76	74	72	70	71	73	73	72	73	71	71	72	72	71	76	76	75	75	74	75	76	75	75	74.0
STUTTGART 9 ESE	(IN)																																	
	4	MAX	83	80	98	90	90	91	80	81	82	84	81	77	83	87	84	89	90	86	87	88	85	87	87	84	88	86	80	77	82	81	85	84.9
		MIN	72	72	74	74	74	76	71	71	73	71	71	70	70	72	74	75	74	72	73	73	72	72	72	74	75	74	72	72	73	73	72	72.7

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EVAPORATION AND WIND

STATION		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	TOTAL OR AVG.
• • • NORTH CENTRAL 02																																	
MOUNTAIN HOME C OF ENG	EVAP	.28	.07	.22	.26	.27	.16	.09	.10	.26	.06	.25	.23	.18	.27	.19	.21	.20	.27	.23	.23	.25	.18	.19	.15	.19	.16	.14		.05	.37	.11	6.018
	WIND	11	18	17	21	22	39	22	19	18	12	12	21	11	14	13	11	20	18	27	14	13	2	12	18	17	15	5	37	8	15	19	521
	MAX	89	77	99	101	103	81	80	82	92	94	92	97	97	100	97	100	101	89	91	91	91	91	94	95	96	94	87	74	95	101	100	92.6
	MIN	69	69	70	75	75	67	67	67	70	71	73	72	72	73	71	72	75	68	66	65	57	67	66	72	74	71	74	60	70	82	82	70.4
• • • NORTHEAST 03																																	
KEISER	EVAP	.38	.22	.44	.56	.38	.38	.18	.02	.23	.21	.19	.27	.11	.28	.30	.13	.34	.43	.32	.45	.29	.32	.24	.38	.23	.26	.27	.18	.26	.21	.36	8.82
	WIND	•	•	147	83	81	98	80	29	52	25	37	106	40	94	77	25	62	107	96	90	64	35	26	106	92	91	79	136	40	56	89	2143
• • • WEST CENTRAL 04																																	
BLUE MOUNTAIN DAM	EVAP	.11	.11	.20	.25	.26	.19	.04	.10	.21	.14	.21	.20	.22	.19	.23	.23	.14	.20	.13	.15	.19	.20	.11	.19	.12	.16	.10		.19	.25	.22	5.418
	WIND	17	26	18	17	11	23	24	20	14	19	19	21	11	16	13	18	11	20	18	16	8	8	19	26	18	26	31	27	9	16	18	558
RUSSELLVILLE	EVAP	-	.11	-	-	.30	.05	.30	.05	.05	.03	.45	.10	.20	.60	.05	-		.20	.30	.20	.30	.05		-	.05	.20	.30					
	WIND	22	32	43	38	15	33	25	16	16	25	6	6	19	8	12	13	9	20	19	16	19	6	15	30	39	36	36	55	18	35	51	733
	MAX	70	87	88	90	91	90	89	75	98	95	96	97	98	98	102	101	86	85	68	69	68	99	95	93	88	87	82	75	100	99	99	89.0
	MIN	65	70	71	72	73	72	71	70	74	73	76	78	79	80	70	75	67	65	60	61	60	68	70	62	68	67	69	68	70	75	74	70.1
• • • CENTRAL 05																																	
BLAKELY MOUNTAIN DAM	EVAP	.22	.21	.20	.27	.25	.15	.08	.09	.22	.24	.22	.16	.17	.18	.20	.19	.17		.23	.26	.21	.18	.25	.21	.04	.22	.03		.15	.26	.25	5.898
	WIND	12	15	16	17	14	16	18	7	13	24	25	19	14	17	14	16	23	24	33	25	22	13	10	19	12	19	27	35	11	16	16	562
• • • EAST CENTRAL 06																																	
STUTTGART 9 ESE	EVAP	.24	.16	.27	.52	.37	.25	.21	.16	.20	.26	.22	.20	.29	.29	.27	.31	.26	.27	.29	.26	.22	.28	.24	.27	.24	.26	.17	.37	.16	.26	.37	8.14
	WIND	7	15	76	45	66	9	20	5	7	10	5	22	17	41	35	5						-		-							-	
	MAX	94	91	95	98	98	105	86	94	96	98	96	91	98	100	97	104	103	97	96	98	95	98	101	97	99	98	93	87	95	98	98	96.6
	MIN	70	71	86	73	74	74	71	71	74	73	72	71	72	73	73	73	76	69	68	71	69	70	70	74	75	73	73	64	74	76	74	72.5
• • • SOUTHWEST 07																																	
HOPE 3 NE	EVAP	.21	.23	.29	.28	.23	.25	.24	.13	.19	.28	.25	.23	.22	.22	.20	.10	.23	.28	.24	.23	.22	.24	.25	.25	.18	.15	.00	.06	.11	.26	.28	6.53
	WIND	16	22	30	24	23	26	24	14	17	41	23	24	18	19	18	16	25	37	47	41	32	19	16	13	16	11	18	38	21	24	27	729

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								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
ABBOTT	0006	04	SCOTT		35 04	94 12	624		7A			JAMES V WILLIAMS
ALICIA	0064	03	LAWRENCE		35 54	91 05	256	SS	7A		C	LEAVIER L SHOOK
ALUM FORK	0130	05	SALINE		34 48	92 52	780	5P	5P		C	LITTLE ROCK WATERWORKS
ALY	0136	04	YELL		34 47	93 29	854		7A		C	MRS REBA Y SWAIM
AMITY 3 NE	0150	08	CLARK		34 17	93 25	475		7A			MRS ALTA F GARNER
ANTOINE	0178	07	PIKE		34 02	93 25	285		7A		C	OWEN B HENDRIX
ARKADELPHIA 2 N	0220	08	CLARK		34 09	93 03	196	6P	7A		C H	ARK WATER-SEWAGE DEPT
ARKANSAS CITY	0234	09	DESHA		33 37	91 12	145		7A			CLARENCE L WESTMORELAND
ARKANSAS POST	0240	06	ARKANSAS		34 01	91 21	194	5P	5P		H	ARK POST NAT MEMORIAL
ASHDOWN 2 S	0286	07	LITTLE RIVER		33 38	94 08	325		7A			LONNIE SIEBEL
ATHENS	0300	07	HOWARD		34 19	93 58	960		7A			MRS PAULINE A PINKERTON
AUGUSTA 2 NW	0326	06	WOODRUFF		35 18	91 23	195		7A		C	JAMES E WALLACE
BATESVILLE LIVESTOCK	0458	03	INDEPENDENCE		35 49	91 47	571	5P	5P		C	UNIVERSITY OF ARKANSAS
BATESVILLE L AND D 1	0460	03	INDEPENDENCE		35 45	91 38	277	5P	7A		C H	THOMAS E TURNER
BEEBE	0530	03	WHITE		35 04	91 54	250				C	JAMES WELCH
BEEDEVILLE	0536	03	JACKSON		35 26	91 06	221	6P	6P		H	P M BRECKENRIDGE
BENTON	0582	05	SALINE		34 33	92 37	285	6P	7A			MRS ETTA C BURKS
BENTONVILLE	0586	01	BENTON		36 21	94 13	1296	7A	7A		H	JERRY TURNEY
BERRYVILLE 4 NW	0616	01	CARROLL		36 24	93 37	1160		7A		C H	J W TOMLINSON
BIG FORK	0664	04	POLK		34 29	93 58	1125		7A			MRS OPAL LITTLE
BISMARCK 2 SE	0724	05	HOT SPRING		34 18	93 09	500		7A			MRS LOUISE H YATES
BLACK ROCK	0746	03	LAWRENCE		36 07	91 06	290		7A			JACK TWILLA
BLAKELY MOUNTAIN DAM	0764	05	GARLAND		34 36	93 11	426	8A	8A	8A	C H	U S CORPS OF ENGINEERS
BLUE MOUNTAIN DAM	0798	04	YELL		35 06	93 39	426	8A	8A	8A	C H	U S CORPS OF ENGINEERS
BLUFF CITY 3 SW	0800	08	NEVADA		33 41	93 09	360		8A			ARKANSAS FORESTRY COMM
BLYTHEVILLE	0806	03	MISSISSIPPI		35 55	89 54	252	7A	7A			R L WHITE
BONNERDALE	0820	05	HOT SPRING		34 23	93 23	1000		7A			D E KETCHUM
BOONEVILLE 3 SSE	0832	04	LOGAN		35 06	93 55	700	7P	7A		C	BILL KREPPS
BOTKINBURG 3 NE	0842	02	VAN BUREN		35 43	92 28	1295				C	MRS GENEVA GATES
BOUGHTON	0848	08	NEVADA		33 52	93 20	250		7A			EUNICE INGERSOLL
BRINKLEY	0936	06	MONROE		34 53	91 11	200	7A	7A		C H	ANGELA HINTON
BUFFALO TOWER	1010	01	NEWTON		35 52	93 30	2578		7A			WILLIAM RAY WYATT
BULL SHOALS DAM	1020	02	BAXTER		36 22	92 34	480				C	U S CORPS OF ENGINEERS
CABOT 4 SW	1102	05	PULASKI		34 57	92 05	279	6P	6P			B M WALTHER
CALICO ROCK	1132	02	IZARD		36 07	92 08	400	6P	7A			C W THORNLEY JR
CAMDEN 1	1152	08	OUACHITA		33 36	92 49	116	7A	7A		C H	DAN SHOCKLEY
CLARKSVILLE	1455	04	JOHNSON		35 29	93 27	454	7A	7A			BILLY L WILLIS
CLARKSVILLE 6 NE	1457	04	JOHNSON		35 32	93 24	850				C	UNIVERSITY OF ARKANSAS
CLINTON	1492	02	VAN BUREN		35 35	92 28	510		7A			EARL B RIDDICK
COMBS 3 SE	1574	01	MADISON		35 48	93 48	1400				C	MRS MAE DAVIS
COMPTON	1582	01	NEWTON		36 05	93 18	2166				C	JONAH LEE SIMS
CONWAY	1596	05	FAULKNER		35 06	92 29	320	5P	7A		H	BILL JOHNSON
CORNING	1632	03	CLAY		36 24	90 35	293	6P	7A		C H	WINFRED D POLK
COVE	1666	04	POLK		34 26	94 25	1050		7A			MARVIN WALKER
CROSSETT 2 SSE	1730	09	ASHLEY		33 07	91 57	180	8A	8A		H	CROSSETT WATER COMM
CRYSTAL VALLEY	1750	05	PULASKI		34 42	92 27	350		7A			WALTER C TIMMING
DAMASCUS 2 NNE	1829	02	VAN BUREN		35 24	92 23	680		7A			RAY R HUTTO
DANVILLE	1834	04	YELL		35 03	93 24	370		7A			JOSEPH A MOUDY JR
DANVILLE SCS	1835	04	YELL		35 04	93 24	370				C	U S SOIL CONS SERVICE
DARDANELLE	1838	04	YELL		35 13	93 09	330	6P	7A			JACK E BURKS
DEER	1900	01	NEWTON		35 50	93 12	2375	7A	7A			MRS LELA C COOPER
DE QUEEN	1948	07	SEVIER		34 02	94 21	420	5P	7A		H	O TUCKER VASSER
DE QUEEN DAM	1952	07	SEVIER		34 06	94 23	557				C	THE MOERY CO
DERMOTT 3 NE	1962	09	CHICOT		33 33	91 23	143	8A	8A		H	RADIO STATION KVSA
DES ARC	1968	06	PRAIRIE		34 59	91 31	200	5P	7A			HUEY SMITH
DIERKS	2015	07	HOWARD		34 07	94 01	419		8A			WILLIAM C STAPP
DIERKS DAM	2020	07	HOWARD		34 09	94 06	686				C	NORTHROP WORLDWIDE
DUMAS	2148	09	DESHA		33 53	91 29	160	5P	5P		C H	TRAVIS C KEAHEY
EL DORADO FAA AP	2300	08	UNION		33 13	92 48	252	MID	MID		H	FAA
EUDORA	2355	09	CHICOT		33 07	91 16	135	8A	8A			CITY OF EUDORA
EUREKA SPRINGS 3 WNW	2356	01	CARROLL		36 25	93 47	1420	6P	7A		C H	WILLIAM G SHERRET
EVENING SHADE 1 NNE	2366	02	SHARP		36 05	91 37	500	SS	7A			RUSSELL H CARTER
FAYETTEVILLE FAA AP	2443	01	WASHINGTON		36 00	94 10	1251	MID	MID		H	FAA
FAYETTEVILLE EXP STA	2444	01	WASHINGTON		36 06	94 10	1270	8A	8A		C	UNIVERSITY OF ARKANSAS
FORDYCE	2540	08	DALLAS		33 49	92 25	260	8A	8A		H	G M BARTON SR
FOREMAN	2544	07	LITTLE RIVER		33 43	94 24	400				C	LESLIE P CALLENS
FORREST CITY	2564	06	ST FRANCIS		35 02	90 48	250	5P	5P		C	CLOSED 6/13/79
FORT SMITH WSO AP R	2574	04	SEBASTIAN		35 20	94 22	449	MID	MID		C HJ	NATL WEATHER SERVICE
FORT SMITH WATER PLANT	2578	04	CRAWFORD		35 39	94 09	793	5P	7A			JAMES L CRISTEE

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								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
GEORGETOWN	2760	03	WHITE		35 08	91 27	200		7A			BESSIE E AKERS
GILBERT	2794	02	SEARCY		35 59	92 43	595	5P	7A		C H	MRS IDA A KILLION
GILLHAM DAM	2810	07	SEVIER		34 07	94 14	[illegible]				C	NORTHROP WOR CWIDF
GLENWOOD 4 ENE	2842	07	PIKE		34 21	93 29	647		7A			MRS JIMMY GRANT
GRAVELLY 1 ESE	2922	04	YELL		34 52	93 41	461		7A			BRUCE HUNNICUTT
GRAVETTE	2930	01	BENTON		36 24	94 28	1250	SS	SS		H	ROBERT D EVANS
GREEN FOREST	2946	01	CARROLL		36 20	93 26	1360		7A			HUGH [illegible] LEYSATH
GREENWOOD	2976	04	SEBASTIAN		35 13	94 15	518		7A		H	MRS DOROTHY M BEEN
GREERS FERRY DAM	2978	02	CLEBURNE		35 31	92 00	527	7A	7A		C	U S CORPS OF ENGINEERS
GURDON	3074	08	CLARK		33 55	93 09	210		7A			ROY S ROBBS
HAMBURG	3088	09	ASHLEY		33 14	91 48	180		4P			HAMBURG WATER CO INC
HARRISON FAA AP	3165	01	BOONE		36 16	93 09	1374	MID	MID		H	FAA
HECTOR 2 SSW	3235	04	POPE		35 26	93 00	640	5P	7A		C	MRS ETTA G LAUNIUS
HELENA	3242	06	PHILLIPS		34 32	90 37	325	7A	7A			CARL M ROBINS
HOPE 3 NE	3428	07	HEMPSTEAD		33 43	93 33	375	7A	7A	7A	GH	ARK UNIV SW BR EXP STA
HOPPER 1 E	3438	07	MONTGOMERY		34 22	93 40	710		7A			LINDA HOLLIFIELD
HORATIO	3442	07	SEVIER		33 56	94 22	337		7A			ELIZABETH W FRIDAY
HOT SPRINGS 1 NNE	3466	05	GARLAND		34 31	93 03	680	7A	7A		H	NATIONAL PARK SERVICE
HUNTSVILLE	3540	01	MADISON		36 05	93 44	1453	6P	7A		C	MRS MAY PEARL MARKLEY
JASPER	3600	01	NEWTON		36 01	93 11	857		7A			MRS ARDELLA VAUGHN
JESSIEVILLE	3704	05	GARLAND		34 42	93 04	[illegible]		7A			MRS LVRA B SYKES
JONESBORO	3734	03	CRAIGHEAD		35 49	90 39	245	7A	7A		H	FRED RUREX FIRE CHIEF
JUDD HILL	3761	03	POINSETT		35 36	90 31	215	SS	SS			LORAINE JONES
KEISER	3821	03	MISSISSIPPI		35 41	90 05	232	7A	7A	7A	G	UNIVERSITY OF ARKANSAS
KEO	3862	06	LONOKE		34 36	92 00	230	7P	7P			J D COBB
LAKE CITY	3998	03	CRAIGHEAD		35 49	90 26	230		7A			MAVERICK IRWIN
LAKE MAUMELLE	4010	05	PULASKI		34 51	92 28	305		8A			LITTLE ROCK WATERWORKS
LANGLEY	4060	07	PIKE		34 19	93 51	796		7A			MRS MABEL L FORRESTER
LEAD HILL	4106	01	BOONE		36 25	92 55	810	SS	7A			MRS ETHEL PUMPHREY
LEOLA	4134	05	GRANT		34 10	92 35	261	SS	7A		H	PIERCE A REEDER
LITTLE ROCK FAA AP	4248	05	PULASKI		34 44	92 14	257	MID	MID		HJ	FAA
MADISON 1 NW	4528	06	ST FRANCIS		35 02	90 44	300		8A			MRS VIOLA HOLLOWELL
MAGNOLIA	4548	08	COLUMBIA		33 18	93 14	315	6P	7A		C H	DR JOHN T ATTEBERY
MALVERN	4562	05	HOT SPRING		34 23	92 49	311	5P	5P		H	RADIO STATION KBOK
MAMMOTH SPRING	4572	02	FULTON		36 29	91 32	650	SS	7A			CLARENCE P MATHIS
MARIANNA 2 S	4638	06	LEE		34 44	90 46	234	5P	5P		GH	UNIV OF ARKANSAS
MARSHALL	4666	02	SEARCY		35 55	92 37	1140	SS	7A			MRS DELAINE HOLDER
MAUMEE	4696	02	SEARCY		36 03	92 39	799				C	H C SULLIVAN
MELBOURNE 4 WNW	4746	02	IZARD		36 05	91 [illegible]	480		7A			LONNIE G COOPER
MENA 3 WSW	4756	04	POLK		34 34	94 17	1130	6P	7A		C H	WILLIAM R MC CORMICK
MILLWOOD DAM	4839	07	LITTLE RIVER		33 41	93 58	316				C	RES ENG CORPS OF ENG
MONTICELLO 3 SW	4900	09	DREW		33 36	91 49	300	8A	8A		C H	U OF ARK - MONTICELLO
MOROBAY LOCK 8	4934	08	CALHOUN		33 19	92 27	85	8A	8A		C	U S CORPS OF ENGINEERS
MORRILTON	4938	05	CONWAY		35 08	92 44	280	5P	7A			MRS CAROL SHARP
MOUNT IDA 3 SE	4988	07	MONTGOMERY		34 32	93 36	697	7A	7A		C H	WILLIAM E BLACK
MOUNTAIN HOME 1 NNW	5036	02	BAXTER		36 20	92 23	800	6P	6P			RADIO STATION KTLO
MOUNTAIN HOME C OF ENG	5038	02	BAXTER		36 20	92 23	800	7A	7A	7A	C	U S CORPS OF ENGINEERS
MOUNTAIN VIEW	5046	02	STONE		35 52	92 07	770	7A	7A			WILLIAM F PARSONS
MULBERRY 6 NNE	5072	04	FRANKLIN		35 34	94 01	500		7A			MRS [illegible] ARVIN
MURFREESBORO 2 NNW	5079	07	PIKE		34 05	93 42	475	7A	7A			RAYMOND WALLS
NARROWS DAM	5110	07	PIKE		34 09	93 43	435				C	U S CORPS OF ENGINEERS
NASHVILLE EXP STATION	5112	07	HOWARD		34 00	93 56	550	7A	7A		C	UNIVERSITY OF ARKANSAS
NATHAN 4 WNW	5158	07	HOWARD		34 07	93 52	540		7A			MRS HUDIE BOWERS
NATURAL DAM	5160	04	CRAWFORD		35 38	94 23	673		7A			MRS NONA L HAILEY
NEWHOPE 3 E	5174	07	PIKE		34 14	93 50	850		7A			WILLIAM W WARD
NEWPORT	5186	03	JACKSON		35 36	91 17	220	8A	8A		H	NEWPORT CITY WATER PL
NIMROD DAM	5200	05	PERRY		34 57	93 10	480	8A	8A		C	U S CORPS OF ENGINEERS
NORFORK DAM	5228	02	BAXTER		36 15	92 15	425				C	U S CORPS OF ENGINEERS
N LITTLE ROCK WSFO AP	5320	05	PULASKI		34 50	92 16	563	MID	MID		C J	NATL WEATHER SERVICE
ODELL 3 N	5354	01	WASHINGTON		35 48	94 24	1500		7A		H	MRS CLARA W HURST
ODEN 1 E	5358	07	MONTGOMERY		34 37	93 46	760		7A			DOYLE GODBEHERE
OKAY	5376	07	HOWARD		33 46	93 55	300	5P	5P			IDEAL CEMENT COMPANY
OWENSVILLE	5498	05	SALINE		34 37	92 49	500		8A		H	MRS GUY E COOK
OZARK	5508	04	FRANKLIN		35 29	93 50	396	6P	7A		H	BURNS WAKEFIELD
OZONE	5514	04	JOHNSON		35 38	93 27	1900		7A			VIRGIL D MELSON
PARAGOULD	5562	03	GREENE		36 02	90 28	260	4P	4P			CLOSED 6/21/79
PARAGOULD 1 S	5563	03	GREENE		36 02	90 30	270	4P	4P			WILLIAM J TOMERLIN
PARKS	5591	04	SCOTT		34 48	93 58	668		7A			BOMAR K HANSARD
PARTHENON	5602	01	NEWTON		35 57	93 15	925				C	ETHEL CARLTON

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								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
PERRY	5691	05	PERRY		35 03	92 48	330		7A			A D HOLBROOK
PINE BLUFF	5754	09	JEFFERSON		34 13	92 01	215	7A	7A		C H	L B HADDOX
PINE RIDGE	5760	07	MONTGOMERY		34 35	93 54	840		7A			MRS WILLIE GARRETT
PINEY GROVE	5770	08	CLARK		34 11	93 12	380		7A			MRS JUDY FENLEY
POCAHONTAS 1	5820	03	RANDOLPH		36 16	90 59	330	6P	6P		H	BENEDICTINE SISTERS
PORTLAND	5866	09	ASHLEY		33 14	91 31	120	5P	5P		H	LOUIS C SHACKELFORD JR
PRESCOTT	5908	08	NEVADA		33 48	93 23	308	6P	6P		H	JOHN W TEETER JR
PRESCOTT SCS	5910	08	NEVADA		33 48	93 23	318				C	U S SOIL CONS SERVICE
RATCLIFF	6008	04	LOGAN		35 18	93 53	463		7A			MRS FLEETA KISSIAR
ROHWER 2 NNE	6253	09	DESHA		33 48	91 16	150	8A	8A		G	UNIVERSITY OF ARKANSAS
RUSSELLVILLE	6352	04	POPE		35 17	93 06	400	7A	7A	7A	H	MORTON FROZEN FOOD
SAINT CHARLES	6376	06	ARKANSAS		34 23	91 08	200	8A	8A			U S FISH AND WILDLIFE
SAINT FRANCIS	6380	03	CLAY		36 27	90 08	300		7A			GILLIS R NEELEY
SALEM 2 NNE	6403	02	FULTON		36 23	91 49	680		7A			BILL L THOMPSON
SEARCY	6506	03	WHITE		35 15	91 45	245	5P	7A		H	ADAM C MELTON
SHERIDAN 2 S	6562	05	GRANT		34 17	92 24	210	6P	6P			ARKANSAS FORESTRY COMM
SHIRLEY	6586	02	VAN BUREN		35 39	92 19	550		7A			FRED LOWRANCE
SILOAM SPRINGS	6624	01	BENTON		36 10	94 32	1140	7A	7A			RICHARD L KAUFMAN
SPARKMAN	6768	08	DALLAS		33 55	92 51	170	8A	8A			MATTIE D MIZELL
STAMPS	6804	07	LAFAYETTE		33 22	93 29	270	8A	8A		C H	HUBERT A BAKER
STAR CITY 4 ENE	6823	09	LINCOLN		33 57	91 47	182	SS	SS			BURNICE FRIZZELL
STUTTGART	6918	06	ARKANSAS		34 29	91 32	214		7A			SALLYE HAYES BORCHERT
STUTTGART 9 ESE	6920	06	ARKANSAS		34 28	91 25	198	8A	8A	8A	CGH	UNIVERSITY OF ARKANSAS
SUBIACO	6928	04	LOGAN		35 18	93 39	500	SS	7A		H	NEW SUBIACO ABBEY
TAYLOR	7038	08	COLUMBIA		33 06	93 27	250		8A			TOMMY HAMLIN
TEXARKANA FAA AP	7048	07	MILLER		33 27	94 00	361	MID	MID		H	FAA
WALDRON	7488	04	SCOTT		34 54	94 06	675	5P	7A		C H	WILLIAM D BIVENS
WARREN 2 WSW	7582	08	BRADLEY		33 36	92 06	210	7A	7A		H	POTLATCH CORP
WASHITA	7592	07	MONTGOMERY		34 39	93 32	610		7A			MRS NORA L MAYBERRY
WEST MEMPHIS	7712	06	CRITTENDEN		35 07	90 11	215	5P	5P			W MEMPHIS UTIL COMM
WHEELING 3 W	7744	02	FULTON		36 19	91 54	775				C	MRS DEON B CALDWELL
WING	7950	04	YELL		34 57	93 28	350				C	MILES B TURNER
WYNNE	8052	06	CROSS		35 15	90 48	260	SS	SS		C	RADIO STATION KWYN
YELLVILLE	8084	02	MARION		36 13	92 41	760	SS	SS		C	CARL WALKER
CLOSED STATIONS												
FORREST CITY	2564	06	ST FRANCIS		35 02	90 48	250	5P	5P		C	CLOSED 6/13/79
PARAGOULD	5562	03	GREENE		36 02	90 28	260	4P	4P			CLOSED 6/21/79
NEW STATIONS												
PARAGOULD 1 S	5563	03	GREENE		36 02	90 30	270	4P	4P			WILLIAM J TOMERLIN

SEE REFERENCE NOTES FOLLOWING STATION INDEX

REFERENCE NOTES

Additional information regarding the climate of this State may be obtained by writing to the National Climatic Center, Federal Building, Asheville, N.C. 28801, or to any Weather Service Office near you. Additional precipitation data are contained in the "HOURLY PRECIPITATION DATA" for this State.

DIMENSIONAL UNITS: Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

OBSERVATION TIME: The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except National Weather Service Offices and FAA stations. For these stations snow on ground values are at 6:00 a.m., c.s.t. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation.

EVAPORATION is measured in the standard Weather Service-type pan of 4-foot diameter unless otherwise noted below in the "Evaporation and Wind" table. Max and Min values in the "Evaporation and Wind" table are extremes of temperature of water in pan as recorded during 24 hours ending at time of observation. Wind is the total wind movement in miles over the evaporation pan as determined by a continuous anemometer recorder located 6-8 inches above the pan.

WATER EQUIVALENT values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record. Time of observation 12:00 noon, c.s.t.

SNOWFALL: Entries of snowfall in the "Monthly Summarized Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

NORMALS for all stations are climatological standard normals based on the period 1941-1970.

DIVISIONS, as used in this publication, became effective with data for January 1957.

STATION NAMES: Figures and letters following the station name, such as 12 SSW, indicate distance in miles and directions from the post office.

SEASONAL TABLES: Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

DAILY SOIL TEMPERATURE TABLE:

	Soil Type	Soil Cover	Degree of Slope
Hope 3 NE	: Tickfaw gray silt loam	Bare	0-1%
Keiser	: Sharkey clay	Bare	0-1%
Marianna 2 S	: Callaway silt loam	Bare	0-1%
Rohwer 2 NNE	: Gallion silt loam	Bare	0-1%
Stuttgart 9 ESE	: Crowley silt loam	Bare	0-1%

LATE REPORTS AND CORRECTIONS will be carried only in the June and December issues of this bulletin.

INTERPOLATED VALUES for monthly precipitation totals may be found in the annual issue of this publication.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

-	No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, "Daily Soil Temperatures" table. No record in the "Monthly Summarized Data" table and the "Daily Temperature" table is indicated by no entry.
+	And also on an earlier date or dates.
++	Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.
*	Amount included in following measurement, time distribution unknown.
//	Gage is equipped with a windshield.
ǂ	Extreme occurred at station with incomplete data which may have been exceeded.
B	Adjusted to a full month.
D	Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
M	One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
R	Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
T	Trace, an amount too small to measure.
V	Includes total for previous month.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

AR	This entry in time of observation column in Station Index means after rain.
C	Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" bulletin they are from a separate non-recording gage, except where indicated by reference 'R'. Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Data" bulletin.
G	"Soil Temperature" table.
H	"Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.
J	"Supplemental Data" table.
SS	This entry in time of observation column in Station Index means observations made near sunset.
VAR	This entry in time of observation column in Station Index means variable.
#	Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

Stations appearing in the tables with no data were either missing or received too late to be included in this issue.

General weather conditions in the U.S. for each month are described in the CLIMATOLOGICAL DATA NATIONAL SUMMARY and STORM DATA.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 45 cents. Similar information for regular National Weather Service Offices may be found in the latest annual issue of Local Climatological Data, price 30 cents. Note minimum charge and ordering instructions below.

Subscription Price: $5.85 per year for each section including annual summary; $13.00 foreign; 45¢ single copy; $1.00 foreign; 45¢ annual summary; $1.00 foreign. There is a minimum charge of $3.00 for each order of shelf-stocked issues of publications.
Make checks payable to Department of Commerce, NOAA; send payments and orders to: National Climatic Center, Federal Building, Asheville, N.C. 28801.
ATTN: Publications

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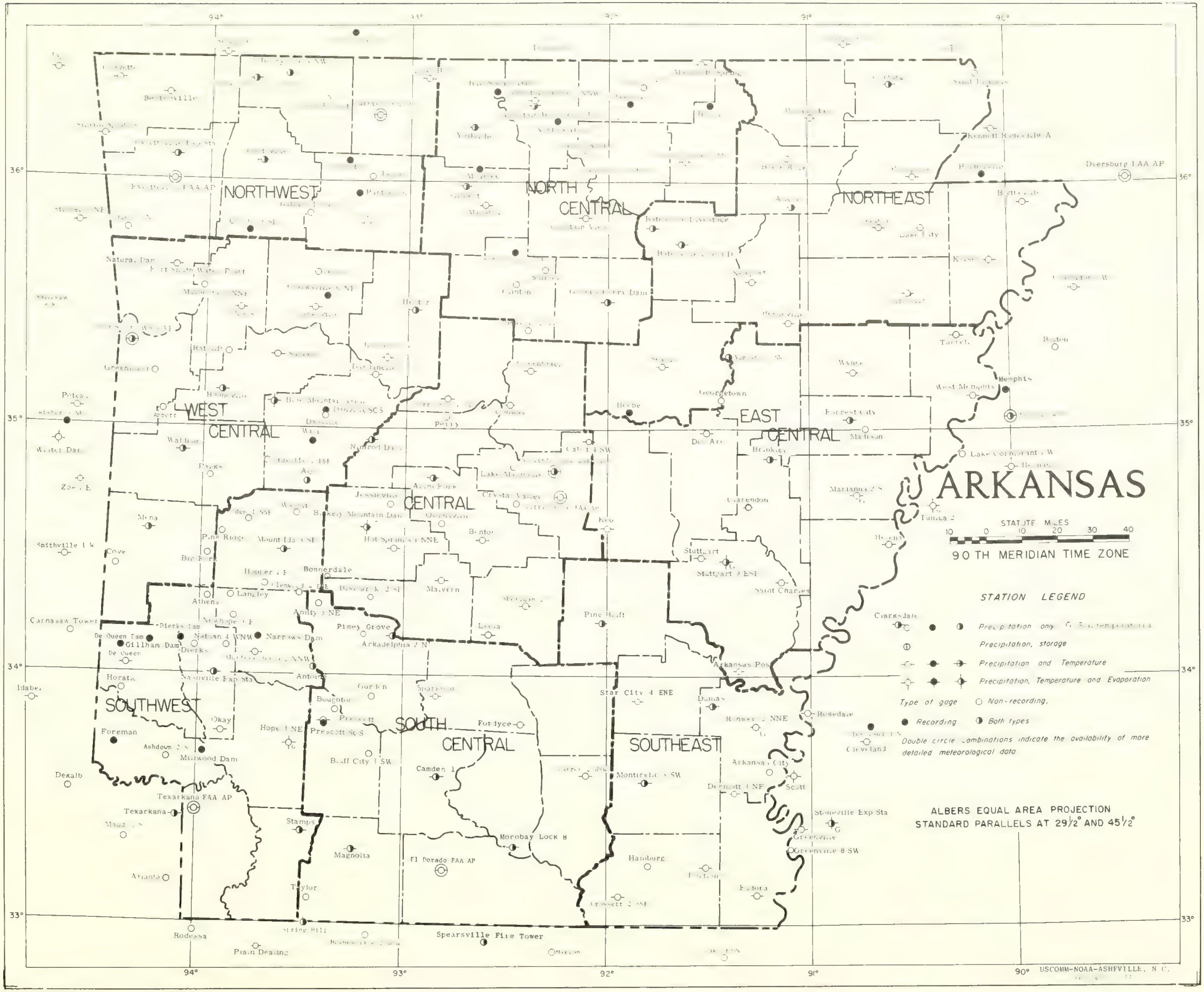
ARKANSAS
STATUTE MILES
10 0 10 20 30 40
90 TH MERIDIAN TIME ZONE
STATION LEGEND
Precipitation only
Precipitation, storage
Precipitation and Temperature
Precipitation, Temperature and Evaporation
Type of gage ○ Non-recording,
● Recording ◑ Both types
Double circle combinations indicate the availability of more detailed meteorological data
ALBERS EQUAL AREA PROJECTION
STANDARD PARALLELS AT 29½° AND 45½°
NORTHWEST
NORTH CENTRAL
NORTHEAST
WEST CENTRAL
CENTRAL
EAST CENTRAL
SOUTHWEST
SOUTH CENTRAL
SOUTHEAST
94°
93°
92°
91°
90°
36°
35°
34°
33°
Bentonville
Natural Dam
Greenwood
Poteau
Waldron
Mena
Cove
Smithville 1 W
Carnasaw Tower
De Queen Dam
Gillham Dam
De Queen
Dierks Dam
Dierks
Horatio
Foreman
Ashdown 2 S
Millwood Dam
Texarkana FAA AP
Texarkana
Dekalb
Idabel
Atlanta
Rodessa
Plain Dealing
Okay
Hope 3 NE
Prescott SCS
Boughton
Nashville Exp Sta
Narrows Dam
Antoine
Athens
Langley
Bonnerdale
Pine Ridge
Mount Ida 3 SE
Hot Springs 1 NNE
Jessieville
Blakely Mountain Dam
Malvern
Benton
Crystal Valley
Lake Maumelle
Canton
Perry
Nimrod Dam
Dardanelle
Booneville
Hector
Amity 3 NE
Piney Grove
Arkadelphia 2 N
Bluff City 3 SW
Camden 1
Magnolia
Stamps
Taylor
Spring Hill
Spearsville Fire Tower
El Dorado FAA AP
Morobay Lock 8
Fordyce
Star City 4 ENE
Pine Bluff
Keo
Cabot 4 SW
Stuttgart
Stuttgart 9 ESE
Saint Charles
Arkansas Post
Dumas
Monticello 3 SW
Hamburg
Crossett 2 SSE
Eudora
Dermott 3 NE
Arkansas City
Rosedale
Cleveland
Stoneville Exp Sta
Greenville
Greenville 8 SW
Scott
Clarksdale
Clarendon
Brinkley
Des Arc
Georgetown
Beebe
Marianna 2 S
Tunica 2
Lake Cormorant 4 W
Forrest City
Madison
Wynne
West Memphis
Memphis
Turrell
Boston
Kennett Radio KBOA
Dyersburg FAA AP
Blytheville
Batesville Livestock
Yellville
Wilson
Keiser
Ozark
Paris
Fort Smith Water Plant
Natural Dam
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AUGUST 1979 VOLUME 84 NUMBER 8

Climatological Data

DEPARTMENT OF COMMERCE UNITED STATES OF AMERICA

ARKANSAS

TEMPERATURE AND PRECIPITATION EXTREMES

HIGHEST TEMPERATURE:	ALICIA	99	DATE 07+
LOWEST TEMPERATURE:	CALICO ROCK	49	DATE 14
GREATEST TOTAL PRECIPITATION:	BUFFALO TOWER	8.75	
LEAST TOTAL PRECIPITATION:	BLYTHEVILLE	.59	
GREATEST 1 DAY PRECIPITATION:	MURFREESBORO 2 NNW	4.65	DATE 03

SUPPLEMENTAL DATA

	WIND (SPEED - M.P.H.)						RELATIVE HUMIDITY AVERAGES - PERCENT STANDARD OF TIME CENTRAL				NUMBER OF DAYS WITH PRECIPITATION								
	RESULTANT DIRECTION	RESULTANT SPEED	AVERAGE	FASTEST MILE	DIRECTION OF FASTEST MILE	DATE OF FASTEST MILE	00	06	12	18	TRACE	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 AND OVER	TOTAL	PERCENT OF POSSIBLE SUNSHINE	AVERAGE (TENTHS) SKY COVER SUNRISE TO SUNSET
FORT SMITH WSO AP	8	1.9	5.3	26	NW	21	89	94	65	65	0	3	5	3	1	0	12	74	4.7
LITTLE ROCK FAA AP	17	1.3	5.0	-			90	93	66	70	2	3	6	1	1	1	14		-
N LITTLE ROCK WSFO			-	21	SE	19	-	-	-	-	2	5	4	0	2	0	13	69	-

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Daniel B. Mitchell
DIRECTOR
NATIONAL CLIMATIC CENTER

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MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

ARKANSAS
AUGUST 1979

STATION	TEMPERATURE													PRECIPITATION									
										NO. OF DAYS								SNOW, SLEET			NO. OF DAYS		
										MAX.		MIN.											
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	DEGREE DAYS	90° OR ABOVE	32° OR BELOW	32° OR BELOW	0° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
• • • NORTHWEST 01																							
BENTONVILLE	84.8	63.5	74.2		90	8+	55	12	0	2	0	0	0	3.37		1.41	11	.0	0		4	3	2
DEER	79.7	64.4	72.1		85	31+	54	12	4	0	0	0	0	5.49		2.89	11	.0	0		7	5	1
EUREKA SPRINGS 3 WNW	89.0	65.2	77.1	- .8	94	19+	52	12	0	18	0	0	0	3.48	.04	2.00	28	.0	0		2	2	2
FAYETTEVILLE FAA AP	86.8	65.4	76.1		93	30	57	13+	0	9	0	0	0	2.09		.49	10	.0	0		7	0	0
FAYETTEVILLE EXP STA	85.9	66.0	76.0	- 1.6	90	31+	56	12	0	6	0	0	0	2.21	- 1.64	.53	11	.0	0		7	1	0
GRAVETTE	88.9	65.8	77.4	- .5	94	30+	53	12	0	18	0	0	0	2.18	- 1.04	.92	28	.0	0		5	2	0
HARRISON FAA AP	85.3	65.9	75.6		93	5	55	13+	0	10	0	0	0	3.48		2.00	28	.0	0		4	2	1
HUNTSVILLE	87.4	62.0	74.7		92	7	54	13+	0	11	0	0	0	1.77		.75	28	.0	0		4	2	0
LEAD HILL	84.8	63.2	74.0	- 4.3	94	6	57	13+	0	7	0	0	0	2.49	- .67	.90	28	.0	0		4	2	0
SILOAM SPRINGS	87.9	65.4	76.7	- 1.7	97	31	56	13+	0	10	0	0	0	6.67	2.88	3.29	1	.0	0		5	4	2
DIVISION			75.4	- 2.3										3.32	- .19			.0					
• • • NORTH CENTRAL 02																							
CALICO ROCK	90.7	63.7	77.2		97	9+	49	14	0	20	0	0	0	1.09	- 2.23	.34	4	.0	0		5	0	0
EVENING SHADE 1 NNE	89.9	64.4	77.2		98	20	52	13	0	16	0	0	0	6.63	3.73	3.19	28	.0	0		6	3	3
GILBERT	89.2	64.7	77.0	- .3	96	7	54	13	0	17	0	0	0	4.65	1.38	2.96	16	.0	0		6	1	1
GREERS FERRY DAM	88.5	66.0	77.3		95	7+	57	13	0	14	0	0	0	3.86		1.92	28	.0	0		8	3	1
MAMMOTH SPRING	88.7	63.3	76.0	- 1.7	96	8+	52	12	0	14	0	0	0	3.75	.88	1.52	20	.0	0		8	3	1
MARSHALL	90.7	64.5	77.6		94	24	60	16	0	23	0	0	0	1.87	- 1.93	.50	31	.0	0		6	1	0
MOUNTAIN HOME 1 NNW	87.0	64.7	75.9	- 2.0	94	6	54	13	0	8	0	0	0	1.53	- 1.43	.48	21	.0	0		5	0	0
MOUNTAIN HOME C OF ENG	88.2	61.8	75.0		98	7	51	13	1	16	0	0	0	1.57		.29	21	.0	0		6	0	0
MOUNTAIN VIEW	88.3	65.5	76.9		95	9+	55	13	0	17	0	0	0	2.38	- 1.51	1.35	11	.0	0		6	1	1
YELLVILLE	88.5	63.3	75.9		94	8+	51	13	0	16	0	0	0	3.03		.61	23	.0	0		7	3	0
DIVISION			76.6	- 1.2										3.04	- .26			.0					
• • • NORTHEAST 03																							
ALICIA	91.4M	67.9M	79.7M		99	7+	58	13	0	20	0	0	0	3.92		1.09	28	.0	0		6	4	1
BATESVILLE LIVESTOCK	88.2	66.5	77.4	.7	95	8+	55	13	0	16	0	0	0	2.51	- .81	1.33	11	.0	0		3	2	1
BATESVILLE L AND D 1	90.9	66.5	78.7		98	19	56	13+	0	20	0	0	0	2.79	- .63	1.62	28	.0	0		4	1	1
BEEDEVILLE	91.0	67.9	79.5		97	6	59	14	0	21	0	0	0	2.00	- 1.54	1.20	11	.0	0		4	1	1
BLYTHEVILLE	89.6M	69.2M	79.4M	- .5	97	7	60	13	0	17	0	0	0	.59	- 2.53	.33	1	.0	0		2	0	0
CORNING	89.6	66.9	78.3	- .8	98	8+	57	17+	0	16	0	0	0	1.24	- 1.79	.54	24	.0	0		3	1	0
JONESBORO	M	67.8M	M		97	6	55	13			0	0	0	2.69	- .46	1.30	26	.0	0		6	1	1
JUDD HILL	89.7	66.6	78.2		95	8+	58	17	0	16	0	0	0	6.23		1.73	21	.0	0		6	5	4
KEISER	87.9	67.2	77.6		96	7	58	16+	0	14	0	0	0	2.45		.93	22	.0	0		8	1	0
NEWPORT	87.6	68.1	77.9	- 2.0	95	7+	59	13	0	13	0	0	0	3.53	- .41	1.54	28	.0	0		6	2	1
PARAGOULD 1 S	89.6	68.1	78.9	.2	96	6+	58	16+	0	15	0	0	0	3.69	.10	.75	30	.0	0		9	3	0
POCAHONTAS 1	89.5	67.0	78.3	.7	97	7+	56	13	0	15	0	0	0	2.48	- .50	.71	28	.0	0		5	3	0
SEARCY	89.5	67.9	78.7	- 1.7	96	6	59	13	0	18	0	0	0	4.77	.77	1.11	4	.0	0		7	4	2
DIVISION			78.6	- .6										2.99	- .40			.0					
• • • WEST CENTRAL 04																							
BLUE MOUNTAIN DAM	89.3	66.9	78.1		95	31+	58	13+	0	18	0	0	0	1.92		.61	28	.0	0		4	1	0
BOONEVILLE 3 SSE	90.4	68.5	79.5		95	21+	60	13+	0	20	0	0	0	2.05		.44	28	.0	0		7	0	0
CLARKSVILLE	89.1	65.5	77.3		94	31+	56	12	0	18	0	0	0	3.53		.81	28	.0	0		6	4	0
DARDANELLE	88.8	67.3	78.1	- 2.7	94	19	57	13	0	17	0	0	0	4.10	.58	1.18	1	.0	0		4	4	1
FORT SMITH WSO AP //R	87.9	69.1	78.5	- 2.9	93	5	62	12	0	13	0	0	0	4.44	1.53	1.34	31	.0	0		9	4	1
FORT SMITH WATER PLANT	87.8	64.6	76.2		92	6+	55	13+	0	11	0	0	0	4.83	1.45	2.31	11	.0	0		7	3	2
HECTOR 2 SSW	91.3	63.4M	77.4M		98	31	53	13	0	20	0	0	0	4.79		2.00	3	.0	0		4	3	3
MENA 3 WSW	88.4	65.3	76.9	- 2.6	94	6	55	13+	0	12	0	0	0	4.15	.52	2.22	15	.0	0		5	4	1
OZARK	89.6M	68.3M	79.0M	- 1.9	94	29+	59	12	0	16	0	0	0	4.48	1.42	1.11	21	.0	0		7	5	2
RUSSELLVILLE	90.7	67.6	79.2	- 1.3	98	9	56	14	0	18	0	0	0	3.85	- .07	1.60	29	.0	0		6	4	1
SUBIACO	89.7	67.9	78.8	- 1.9	95	6	60	13+	0	19	0	0	0	3.04	- .27	1.02	4	.0	0		5	3	1
WALDRON	91.7	66.4	79.1	- 1.0	95	30+	54	13	0	26	0	0	0	1.83	- 1.29	.98	11	.0	0		5	1	0
DIVISION			78.2	- 1.3										3.58	.05			.0					
• • • CENTRAL 05																							
ALUM FORK	88.7	67.5	78.1	- 1.8	94	20+	58	13	0	16	0	0	0	1.81	- 1.95	.47	28	.0	0		7	0	0
BENTON	90.4	66.6	78.5	- .7	95	20+	54	13	0	19	0	0	0	.99	- 2.84	.70	28	.0	0		2	1	0
BLAKELY MOUNTAIN DAM	88.7	64.5	76.6		95	8	56	14+	0	17	0	0	0	3.01		1.27	28	.0	0		6	2	1
CABOT 4 SW	88.0	67.3	77.7		95	20	57	13	0	13	0	0	0	5.11		2.25	28	.0	0		7	4	1
CONWAY	90.5	68.5	79.5	- 1.2	96	19	58	13	0	21	0	0	0	3.03	.03	1.69	28	.0	0		2	2	2
HOT SPRINGS 1 NNE	88.7	68.0	78.4	- 3.5	94	20+	59	13	0	15	0	0	0	5.94	2.51	1.68	28	.0	0		7	4	3
LEOLA	89.6	67.1	78.4		95	6+	58	13	0	18	0	0	0	3.08		1.36	20	.0	0		5	2	1
LITTLE ROCK FAA AP	88.1	69.9	79.0	- 1.6	94	5	61	13	0	16	0	0	0	6.51	3.50	2.48	21	.0	0		9	3	2
MALVERN	89.9	66.2	78.1		95	7+	55	13	0	21	0	0	0	2.77		1.33	22	.0	0		5	1	1
MORRILTON	89.7	69.1	79.4	- 1.3	96	19	59	13	0	17	0	0	0	3.81	.68	1.27	28	.0	0			2	2
NIMROD DAM	87.9	64.6	76.3		97	7	54	14+	0	14	0	0	0	1.23	- 2.29	.38	1	.0	0		4	0	0
N LITTLE ROCK WSFO AP	87.7	69.6	78.7		96	19	60	12	0	13	0	0	0	4.54		1.80	21	.0	0		6	2	2
SHERIDAN 2 S	89.6	67.2	78.4		95	6	61	17	0	19	0	0	0	3.55		.95	21	.0	0		5	4	0
DIVISION			78.2	- 2.1										3.49	.12			.0					

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

ARKANSAS
AUGUST 1979

STATION	TEMPERATURE													PRECIPITATION									
										NO. OF DAYS								SNOW, SLEET			NO. OF DAYS		
										MAX.		MIN.											
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	DEGREE DAYS	90° OR ABOVE	32° OR BELOW	32° OR BELOW	0° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX DEPTH ON GROUND	DATE	10 OR MORE	50 OR MORE	1.00 OR MORE
■ ■ ■																							
EAST CENTRAL 06																							
ARKANSAS POST	90.1	69.2	79.7		95	30+	61	17+	0	19	0	0	0	5.01		1.61	23	.0	0		9	2	2
BRINKLEY	87.4	68.3	77.9	- 2.0	94	6	59	13	0	15	0	0	0	6.71	3.35	1.51	29	.0	0		9	5	3
DES ARC	89.5	67.0	78.3	- 1.9	95	19	58	13	0	19	0	0	0	4.46	.92	1.79	28	.0	0		7	4	1
HELENA	87.7	67.6	77.7	- 2.4	92	30+	61	17+	0	14	0	0	0	1.52	- 1.55	.57	22	.0	0		4	1	0
KEO	87.6	68.5	78.1		94	5	59	13	0	11	0	0	0	1.61		.92	21	.0	0		4	1	0
MARIANNA 2 S	89.5	68.4	79.0	- .2	96	11	59	13	0	15	0	0	0	6.06	2.93	1.93	21	.0	0		7	4	2
SAINT CHARLES	90.9M	69.4M	80.2M	- .2	98	20	62	17	0	20	0	0	0	1.65	1.59	1.23	23	.0	0		3	1	1
STUTTGART 9 ESE	88.0	69.3	78.7	- 1.0	93	22+	60	13	0	16	0	0	0	2.42	- .68	.67	23	.0	0		5	3	0
WEST MEMPHIS	89.0		M		95	7				15	0	0	0	6.23		2.00	4	.0	0		9	3	3
WYNNE	89.3	67.3	78.3		94	19+	58	17+	0	16	0	0	0	5.10		2.60	4	.0	0		6	2	2
DIVISION			78.7	- 1.3										4.08	.92			.0					
■ ■ ■																							
SOUTHWEST 07																							
DE QUEEN	90.7	67.8	79.3	- 1.4	95	30+	58	12	0	22	0	0	0	3.40	.10	1.12	24	.0	0		7	2	1
HOPE 3 NE	90.2	66.8	78.5	- 2.4	94	31+	59	13+	0	21	0	0	0	4.14	.25	1.56	16	.0	0		6	4	1
MOUNT IDA 3 SE	87.9	64.7	76.3	- 2.7	93	31+	55	14+	0	13	0	0	0	4.44	.89	1.94	11	.0	0		5	3	2
MURFREESBORO 2 NNW	89.2M	67.3M	78.3M		97	8+			0	17	0	0	0	7.42		4.65	3	.0	0		6	3	2
NASHVILLE EXP STATION //	88.7	68.8	78.8	- 1.7	93	7	63	13+	0	17	0	0	0	5.32	1.91	2.00	3	.0	0		8	3	2
OKAY	90.4	70.3	80.4	- 1.5	94	20+	61	12	0	21	0	0	0	1.65	1.91	.66	3	.0	0		5	1	0
STAMPS	90.7M	67.9M	79.3M						0		0	0	0			1.98	24	.0	0		5	3	2
TEXARKANA FAA AP	90.2M	74.2M	82.2M		97	31+	66	12	0	19	0	0	0	1.98		.54	2	.0	0		5	2	0
DIVISION			79.1	- 1.6										4.05	.57			.0					
■ ■ ■																							
SOUTH CENTRAL 08																							
ARKADELPHIA 2 N	90.0	68.7	79.4	- 1.7	95	6	59	13	0	18	0	0	0	2.29	- .78	.95	22	.0	0		5	2	0
CAMDEN 1	90.5	68.4	79.5	- 1.8	95	31+	61	13	0	22	0	0	0	3.22	.05	2.00	24	.0	0		5	1	1
EL DORADO FAA AP	89.9	69.7	79.8	- 1.5	95	8+	61	13	0	20	0	0	0	3.20	.22	.85	1	.0	0		5	4	0
FORDYCE																							
MAGNOLIA	90.3	67.3	78.8	- 2.3	95	30	61	24+	0	22	0	0	0	6.32	3.30	2.10	2	.0	0		7	3	3
MOROBAY LOCK 8	88.3	68.0M	78.2M		93	31+	61	14+	0	17	0	0	0	2.38	- .82	1.40	3	.0	0		5	1	1
PRESCOTT	90.9	69.7	80.3	- 1.8	97	28	61	13	0	22	0	0	0	1.53	- 1.64	.34	23	.0	0		5	0	0
SPARKMAN	91.7M	66.9M	79.3M		97	7	56	13	0	24	0	0	0	1.73		.57	22	.0	0		4	2	0
WARREN 2 WSW	89.0	66.5	77.8	- 3.7	95	20+	58	13	0	17	0	0	0	2.14	- 1.42	.63	11	.0	0		7	1	0
DIVISION			79.1	- 2.2										2.85	- .36			.0					
■ ■ ■																							
SOUTHEAST 09																							
CROSSETT 2 SSE	91.4		M		95	31+				23	0	0	0	2.16	- 1.92	1.20	24	.0	0		4	1	1
DERMOTT 3 NE	89.6	69.3	79.5		95	20	60	13	0	18	0	0	0	4.50	1.33	1.63	3	.0	0		6	2	2
DUMAS	90.1	69.5	79.8	- 1.5	95	21+	63	17+	0	18	0	0	0	4.38	1.36	1.53	24	.0	0		6	4	2
EUDORA	89.1	70.3	79.7		94	31+	64	13	0	19	0	0	0	1.25				.0	0				0
MONTICELLO 3 SW	88.5	66.0	77.3	- 3.1	93	31+	58	13	0	18	0	0	0	2.54	.44	.90	19	.0	0		5	3	0
PINE BLUFF	88.8	68.7	78.8	- 3.5	95	7+	60	13	0	19	0	0	0	4.90	1.76	1.23	4	.0	0		9	6	1
PORTLAND	90.8	67.3	79.1		95	10	61	13	0	21	0	0	0	4.03		1.04	23	.0	0		8	3	1
ROHWER 2 NNE	88.9	68.4	78.7		94	22+	59	13	0	17	0	0	0	3.46		1.46	4	.0	0		5	2	2
STAR CITY 4 ENE	91.5	68.2	79.9		97	18	62	12	0	21	0	0	0	6.75		1.40	23	.0	0		9	6	3
DIVISION			79.1	- 1.8										3.77	.63			.0					

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION

ARKANSAS
AUGUST 1979

STATION	TOTAL	DAY OF MONTH																														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
* * * NORTHWEST 01																																
BENTONVILLE	3 37	1 15										1.41										.10		.08					.62	.01		
BERRYVILLE 4 NW	1 75	71															.10												.90	.04		
BUFFALO TOWER	8 75	67										1.18					1.17					.88							1.52	3.33		
DEER	5 49	70										2.88					.11					.60		.01			.10		.52	.56		
EUREKA SPRINGS 3 WNW	3 48	1 21										08					.08					.01							2.00	.09		
FAYETTEVILLE FAA AP	2 09			28						T	49	.24			29	T					.23		.01	.27				.04	.02		T	.22
FAYETTEVILLE EXP STA	2 21	19			36	.02						.53	T			.11	.02					.15		.29					.05	.49		
GRAVETTE	2 18	02										.26									.12			.07		T	T	.67	.92			.12
GREEN FOREST	2 75	17										40				.10	.12					.14							.80	1.02		
HARRISON FAA AP	3 48	T									T	.50			.46	.42					.05	T	T				T	.01	2.00			.04
HUNTSVILLE	1 77	08		20							T	.50			T		T					.24					T		.75			T
JASPER	3 70	80										.40					1.22							52	T		T	T	.10	.66	T	T
LEAD HILL	2 48											30				.74	04				.05	.06							.80	.40		
ODELL 3 N	2.44	1 10										54				.10						.07		.30					.33			
SILOAM SPRINGS	6 67	3 28										2 02									.61	.03		.58					T	.14		
* * * NORTH CENTRAL 02																																
CALICO ROCK	1 09	.10			.34								T				.10					.22	T				T		T	.33		T
CLINTON	5 60	47			37						88	1 13					.98					.25	.85						.56			
DAMASCUS 2 NNE	4 41	1 05			.78																				.80				1.78			
EVENING SHADE 1 NNE	6 63	21										.31	T				T					1 49							3.19	.23	1.20	T
GILBERT	4 65	.40									.06	25					2.86					41							.39	.18		
GREERS FERRY DAM	3.86	52			28						T	.11	.01									.11	.07	.11		.11			1.92	.62		
MAMMOTH SPRING	3 75	.54				.25					16	50					10				1.52								.26	.14	.28	
MARSHALL	1 87																				35			.10			.26	.20	.46			.50
MELBOURNE 4 WNW	2 00	12										28	T				.35				.01	.44					T		.33	.41		.05
MOUNTAIN HOME 1 NNW	1 53	22														.33	.03				.03	.48	.04				T	.04	.26			.10
MOUNTAIN HOME C OF ENG	1 57	23									01	.01	T				.22	04				28	.16				.28	.03	.25	.05		
MOUNTAIN VIEW	2 38	17										1 35	03				.11												.29	.25	.18	
SALEM 2 NNE	1 83	23										12					T						1.34							.10	.11	.03
SHIRLEY	3 22	54			.40	62						32												T	.02		18		1.14			
YELLVILLE	3 03	53			53						23	08				22					07	T		61				36	.40			
* * * NORTHEAST 03																																
ALICIA	3 82	27									.06	19									.07	09		05		.65			1.09	.64	.81	T
BATESVILLE LIVESTOCK	2 51	28									03	1 33									08	T						.06	.73			
BATESVILLE L AND D 1	2 79	45			.08							.23						T			T	T	05	T		.03			1.62	.33	T	
BEEDEVILLE	2 00			05								1.20											.23	.27	.23			.02				
BLACK ROCK	2 39	09										66	T	T								68	.10				T		.46	.29	T	.11
BLYTHEVILLE	59	33										T	T										T	T	T	T		T	.26		T	
CORNING	1.24	04											06									.05			.54				.38	.17		
GEORGETOWN	6 88	47		80	1 51	T						T	15										1.40	.80			.30		.55	.80		
JONESBORO	2 69	12										12		.06									.08			.34	1.30		.40	.26		
JUDD HILL	6 23	50		T								1 12									T	1 73	.35				1.50	1.00	.03		T	
KEISER	2.45	02			.03							.35	26									.02	.83	.13		.23	.13	.02	.18	.15		T
LAKE CITY		-	-	-	-	-						-	-	-	-	-	-			-	-	-	-	-	-	-	-	-	-	-	-	-
NEWPORT	3 53	93			05							40	01									.17	12		T		.02		1.54	.29		
PARAGOULD 1 S	3 69	39										14										.56	.72		.45		.10		.42	.16	.75	
POCAHONTAS 1	2 48	07									30	.04										63			52	.05		.15	.71		.01	
SAINT FRANCIS	1 51	54				08						42										T			24		.01		.17	.05		T
SEARCY	4 77	20		T	1 11							45	02								02	02	.60	.28			.07		1.08	.92		
* * * WEST CENTRAL 04																																
ABBOTT	4 20	43		T								.94			22								.06					.43	.81			1 31
ALY	3 32			T	25							2 22	.11										.03					T	.71			
BIG FORK	2 69			06								75	07			.03	.58						.08	.01	.01				1.10			
BLUE MOUNTAIN DAM	1 92	46			T							37					32					.01	.02	.04				.01	.61	.08		
BOONEVILLE 3 SSE	2 05	39			T							28					.25					T	T				.23	.12	.44			.33
CLARKSVILLE	3 53	73										24					79					.66	.02	T					.81	.28		
COVE	1.78	05		24	02							1 12				T	.03						.12	.06	.09				.06			
DANVILLE					12												.23					-	-	-					.10			
DARDANELLE	4 10	1 18			06	T						.95	01				T					T		.02		T			.80	.98		
FORT SMITH WSO AP //R	4 44		19	56							.57	01			35	85						.04	.07	.13				.12	.21			1.34
FORT SMITH WATER PLANT	4 83	1 14										2 31					.26					.53		.16					.21	.22		
GRAVELLY 1 ESE	2.71			32	80							1 10	.05				03				T	T	T					.11	.30			
GREENWOOD	3.69			26								1 82			12									.05			T	.47	.12			.85
HECTOR 2 SSW	4 79		1 33	2 00								T					T				T	T	.14						1.25	.07		T
MENA 3 WSW	4 15	05		T	01							57				2 22							.23		.54				.53			
MULBERRY 6 NNE	5 14	1 50			T						T	46					1.56					1.06	T	.08					.45	.03		
NATURAL DAM	4 10	95										1 37					.14					77		.14					.73			
OZARK	4 48	21										50				1 04	.30	T				1.11		.04	T				.70			.58
OZONE	4 20	1 95										92										.48							.85			
PARKS	2 03			.93								58																.32	.20			
RATCLIFF	2 20	53		05						T		54					.26					T		.22				T	.60			
RUSSELLVILLE	3 85	65			T							T					50					.40		.10					.60	1.60		
SUBIACO	3 04	20			1 02							31	07									.76		.02	.03			.01	.58	.04		
WALDRON	1 83	31			20							98					05						.01					.11	.05	.12		
* * * CENTRAL 05																																
ALUM FORK	1 81			15	42						15	15				25					.05	17							.47			
BENTON	89				20						T						T							09					.70			
BISMARCK 2 SE	2 41			30	76																		1.35									
BLAKELY MOUNTAIN DAM	3 01	02			57	18						49	12									.30	.06	T					1.27			
BONNERDALE	2 46	40		55	45							20				.55						.10			.21				T			
CABOT 4 SW	5 11										25										.69	.90	.61					.15	2.25		.26	
CONWAY	3 03	1 21																				08	T	.04		.01			1.69			
CRYSTAL VALLEY	5 08	32		04	11	42					03	21	10			1 47	.43					.15	.91	.15					.72	.02		T
HOT SPRINGS 1 NNE	5 94	15		T	45							08	17				.04				.03		.54	1.30		1.50			1.68			
JESSIEVILLE	91				30							20											.11						.30			
LAKE MAUMELLE	4 14		12	24	38								02	T							T	.41							2.34	.40	.23	
LEOLA	3 08	.18		37									32								1.36		.83	.02						T		
LITTLE ROCK FAA AP	6 51		11	02	10					08	32	.06								T	.39	2.48	.86					1.21	.43		T	.35
MALVERN	2 77	06	46	12	02							03				.36						.32	1.33					T	.07			
MORRILTON	3 81	1 05		*	.44							10									.26	29	T	T				T	1.27		.40	
NIMROD DAM	1 23	.38				20						05										.35						T	.20			.05
N LITTLE ROCK WSFO AP	4 54			05	07					01	T	.02					T				.21	1.80	1.40					.19	.44		.02	.33
OWENSVILLE	3 08	11		.05	32							T	T			1.18	.33				.09	T	.48	T					.52			
PERRY	4 38	1 07	T																		.03	.19	.12						2.97			
SHERIDAN 2 S	3 55	75	48																			.95	.78					.52	.06			
* * * EAST CENTRAL 06																																
ARKANSAS POST	5 01	06	17	32	33							.35										1.34	.31	1.61	.10							.42
AUGUSTA 2 NW	4 72	07				46	T						.05										1.46	.53					1.63	.52		

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION

STATION	TOTAL	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
BRINKLEY	6.71	.26		.84	1.15							T	11									T	1 32	05	T	23	28		96	1 51		
DES ARC	4.46			.12	.43		.55				T	T										30	56				62	09	1 79			
HELENA	1.52			.07	.34							T	15										57	19		08	09			03		
KEO	1.61		.16	.27	.01					T	T											92	17					08				
MADISON 1 NW	5.66			1.80	1.62								.62											82		70						
MARIANNA 2 S	6.06		1.28	.01	.43	06						02										1 83	41	T		75	03		42	72		
SAINT CHARLES	1.65				.18								T											1 23			05		19			
STUTTGART	2.14	.33		.38	.03								12								T		.23	.78		13	T		T	13		
STUTTGART 8 ESE	2.42	.30		.57	T								.08										64	67		T				16		
WEST MEMPHIS	6.23	.12	.12	.28	2.00					10		1 45	.04								02		17	03		1 35	03		49			02
WYNNE	5.10		.05	19	2.60							.27										48	02	32		02			1 15			
* * * SOUTHWEST 07																																
ANTOINE	2.28	.16		.85	.25																		78		14							
ASHDOWN 2 S	1.25			.45							48	.03											.29									
ATHENS	3.48	T		1.42	.10							.66				.40	28						16		15				32			
DE QUEEN	3.40	.75		.48	.28							.20					37						.20		1 12							
DIERKS	2.73	.36	.02	1.08	.21							07				52	13						28		04							
GLENWOOD 4 ENE	3.03	.40		.50	.60							1.21				T	12						05			09			06			
HOPE 3 NE	4.14	.68		.50	.20								T				1 56					T	35		.85							
HOPPER 1 E	4 17	10	.03	.44	.48	03						67	03	02		14	98			01			06		43	01	16	03	54			
HORATIO	2.68	.23		1.10	33							.33											37		32							
LANGLEY	-	-	-	-	-	-	-	-	-	-	-	-	-		-		-	-	-	-	-	-	-	-	-					-	-	-
MOUNT IDA 3 SE	4.44			.03	.35							1 84					1 16						05						74	17		
MURFREESBORO 2 NNW	7.42	.28		4.65	.32							08				78	1.15									15						
NASHVILLE EXP STATION //	5.32	.80		2.00	.33							.10	T			13						T	33		1.20	43						
NATHAN 4 WNW	4.35	.61		2.20	.24					.24		.06	T			.37	T						23		40	T			T			
NEWHOPE 3 E	3.88	.27	1.17		48							.23					1 23						17	43								
ODEN 1 E	3.60				.30							1.10				.40	15							.30				65	70			
OKAY	1.65		.33	.66																		11	22		33							
PINE RIDGE	1.84				.32							55					15							12					70			
STAMPS	-	1.03	.03	.53	T												.32						26		1 98							
TEXARKANA FAA AP	1.88	.34	.54	.31					.18							08							53	T								
WASHITA	2.20		.15									1 25											25						55			
* * * SOUTH CENTRAL 08																																
AMITY 3 NE	3.03	.22		1.38	.37							09											66		20	11						
ARKADELPHIA 2 N	2 29	.69		21	.12							02				.06	24						.95									
BLUFF CITY 3 SW	2.82	1.65		.79																			12				26					
BOUGHTON	1.26	.45		.15	.08							01					28						28									
CAMDEN 1	3.22	.36		.41								25	T			04							15	01	2.00		T					
EL DORADO FAA AP	3 20	.85	.80									09			62					21			04	59		T					T	T
FORDYCE	-	-	-	-	-		-		-	-		-	-	-	-		-	-		-	-	-	-	-		-						
GURDON	1.70	.30		.22	.21							29				06							41		13				08			
MAGNOLIA	6 32	1.53	2.10	.03								37				22	15						23		1 66							03
MOROBAY LOCK 8	2.38	.33	.09	1 40								T				24						.22	T				10					
PINEY GROVE	2.61	.16		1.10	.25												10						1 00									
PRESCOTT	1.53	.26	.33	.15								T			T	30	T					03	.07	34	.05							
SPARKMAN	1.73	.54		.40								10	.06	.04							.02		57		T							
TAYLOR	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-						-			-	-	-	-	-		-	-	-
WARREN 2 WSW	2.14	.21	.23	.26	.12							.63	.01								T		20	03			45					
* * * SOUTHEAST 09																																
ARKANSAS CITY	4.43	.32		1.26	.26							T	.70										.48	1 10	.08	T	22					
CROSSETT 2 SSE	2.16	.32	.05	.03								.40	.11			.03					T				1.20		02					
DERMOTT 3 NE	4.50	.33	.07	1.63	.05	.06						38	.14										.30	1 43	05					06		
DUMAS	4.38	.11	.66	.08								79										11	.01		1.53	06			1 00		03	
EUDORA	1.25			T								*	62								T		50	T	06		.07					
HAMBURG	3.73	.10										1.72	10												1 76	05						
MONTICELLO 3 SW	2.54	.31	02		18							.59								90			52	02								
PINE BLUFF	4.90	.60		.56	1.23						22	.16	.81										59	13	06	54	T	T				
PORTLAND	4.03	.80	.22	.03								.91	26										.23	1 04	36	.18						
ROHWER 2 NNE	3.46		.07	.38	1.46							18											1 00	.05	31	T	T					
STAR CITY 4 ENE	6.75	.20	.35	.60								60								45		.70	1.30	1 40		T			1 15			

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

STATION		DAY OF MONTH																															AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
• • •																																	
NORTHWEST 01																																	
BENTONVILLE	MAX	84	80	87	88	88	90	89	90	88	88	87	74	77	82	89	78	85	85	86	87	76	85	85	83	83	82	84	86	87	88	89	84.8
	MIN	66	60	60	66	66	66	66	65	67	68	62	55	56	56	66	62	62	65	67	65	66	63	62	59	60	61	63	64	67	67	69	63.5
DEER	MAX	80	78	80	78	84	85	85	85	83	82	84	70	71	75	83	73	75	80	82	82	82	81	75	81	78	76	79	78	80	82	85	79.7
	MIN	64	64	65	65	69	71	70	68	69	68	62	54	56	59	64	57	57	60	69	67	67	65	65	64	63	63	65	64	64	69	69	64.4
EUREKA SPRINGS 3 WNW	MAX	83	90	90	92	94	93	94	93	91	91	80	81	86	92	86	85	90	92	94	86	90	89	86	87	84	91	91	88	92	92	87	89.0
	MIN	65	60	66	68	68	67	68	68	70	69	59	52	57	65	65	59	65	69	70	68	68	67	63	63	60	62	66	64	70	70	69	65.2
FAYETTEVILLE FAA AP	MAX	83	88	85	89	92	92	91	90	90	90	75	81	84	90	85	87	86	88	89	84	87	88	83	84	84	85	84	88	91	93	85	86.8
	MIN	64	59	66	69	65	65	66	67	67	70	66	57	57	64	67	67	65	67	70	68	69	66	64	61	59	61	66	69	69	69	67	65.4
FAYETTEVILLE EXP STA	MAX	85	80	87	86	88	90	90	90	89	88	89	74	78	82	90	83	85	86	88	88	84	88	88	83	83	83	86	86	86	90	90	85.9
	MIN	67	60	66	68	68	67	68	71	68	72	63	56	59	63	70	64	65	67	72	68	68	66	63	61	60	61	67	69	68	72	68	66.0
GRAVETTE	MAX	83	89	90	90	94	93	93	91	90	90	86	81	86	93	92	87	87	90	92	90	90	87	85	85	83	87	88	90	91	94	90	88.9
	MIN	67	72	67	70	68	68	67	68	70	78	60	53	57	64	65	63	66	65	72	65	67	66	63	59	60	63	65	64	69	70	69	65.8
HARRISON FAA AP	MAX	83	79	82	91	93	91	92	91	90	90	73	78	81	86	72	80	86	87	90	86	90	82	85	87	84	84	84	84	88	90	85	85.3
	MIN	68	63	66	67	70	69	68	71	72	70	60	55	55	62	59	58	64	70	71	69	68	66	65	64	62	68	68	67	72	69	68	65.9
HUNTSVILLE	MAX	83	87	90	89	91	91	92	91	90	88	78	80	83	89	85	88	90	90	91	86	88	85	86	85	86	84	85	88	91	91	87	87.4
	MIN	65	55	62	60	63	62	63	64	65	66	61	54	54	62	68	61	62	60	66	65	64	63	59	57	56	59	62	65	67	68	65	62.0
LEAD HILL	MAX	80	80	84	85	[illegible]	94	90	90	92	90	88	78	85	85	84	80	88	84	88	87	85	82	80	80	80	80	78	85	90	85	80	84.8
	MIN	60	58	60	61	60	68	66	70	70	70	63	57	57	60	60	60	62	65	67	64	68	65	60	60	60	60	62	67	70	70	60	63.2
SILOAM SPRINGS	MAX	87	88	89	88	91	92	92	92	92	89	89	76	80	85	91	87	90	87	89	90	80	88	88	84	85	85	86	87	89	91	97	87.9
	MIN	69	67	62	68	66	68	68	69	72	70	60	56	56	59	62	62	67	67	68	66	69	66	64	63	62	62	63	65	69	70	71	65.4
• • •																																	
NORTH CENTRAL 02																																	
CALICO ROCK	MAX	92	87	90	88	93	96	97	97	97	94	94	86	84	85	95	85	82	92	95	96	96	91	84	93	86	85	91	90	88	90	92	90.7
	MIN	69	70	62	65	65	65	68	65	65	65	67	65	51	49	54	62	60	57	61	66	66	70	65	63	63	61	69	64	68	68	67	63.7
EVENING SHADE 1 NNE	MAX	86	90	88	92	95	97	96	96	94	93	86	82	87	93	85	84	93	95	97	98	88	84	90	86	85	85	90	86	86	89	90	89.9
	MIN	70	64	65	66	68	68	68	67	68	67	65	58	52	56	68	60	58	68	68	72	57	63	61	65	66	68	56	67	64	67	66	64.4
GILBERT	MAX	87	88	88	94	95	95	96	95	93	93	85	81	84	93	82	79	92	93	92	93	91	83	90	83	85	89	87	86	90	92	92	89.2
	MIN	70	62	64	65	68	67	68	66	68	67	68	56	54	57	67	60	61	64	66	66	69	65	60	63	64	66	65	69	66	68	67	64.7
GREERS FERRY DAM	MAX	89	87	89	82	88	95	95	93	94	89	93	81	81	82	92	82	79	90	92	94	94	91	78	90	87	85	88	89	86	93	94	88.5
	MIN	71	65	66	68	69	71	70	69	70	69	70	58	57	58	62	62	59	60	65	69	69	64	66	67	65	67	68	67	68	70	67	66.0
MAMMOTH SPRING	MAX	89	88	89	92	95	96	95	96	93	92	79	80	84	90	73	89	91	92	95	93	88	90	89	85	83	86	89	84	86	89	91	88.7
	MIN	70	60	63	66	67	65	66	67	67	68	64	52	54	60	61	58	56	60	65	66	66	64	63	64	63	67	63	66	64	65	63	63.3
MARSHALL	MAX	90	89	85	89	92	91	92	91	92	92	91	92	93	92	90	89	92	91	91	86	89	89	93	94	92	90	89	90	92	92	91	90.7
	MIN	66	61	66	67	69	61	65	64	64	67	65	64	67	66	65	60	62	65	63	62	63	62	66	67	63	64	63	65	67	68	64	64.5
MOUNTAIN HOME 1 NNW	MAX	89	86	85	86	89	94	93	91	92	89	75	76	82	89	86	79	87	89	91	91	88	84	88	85	86	87	86	84	89	90	90	87.0
	MIN	69	62	59	62	64	70	70	69	70	69	63	58	54	61	63	59	60	68	67	68	68	64	62	64	66	65	64	64	68	70	67	64.7
MOUNTAIN HOME C OF ENG	MAX	90	95	86	89	92	93	98	97	92	92	89	78	79	83	90	70	77	87	91	92	90	89	82	89	85	90	92	94	90	89	93	88.2
	MIN	68	59	62	64	61	62	63	66	67	66	66	53	51	52	57	58	58	58	64	65	68	63	59	62	62	63	62	63	64	65	64	61.8
MOUNTAIN VIEW	MAX	91	87	89	86	92	95	95	95	95	92	91	81	80	83	92	71	78	90	92	93	92	89	82	90	86	83	88	90	87	90	93	88.3
	MIN	70	62	62	70	68	67	66	68	69	71	69	56	55	58	66	60	60	62	70	69	71	65	62	62	63	66	69	69	67	71	67	65.5
YELLVILLE	MAX	86	88	89	93	94	94	94	94	93	88	86	78	83	91	83	77	90	92	93	92	91	83	90	85	84	88	87	86	91	91	90	88.5
	MIN	70	61	64	65	67	68	67	66	67	67	65	52	51	55	60	58	59	63	65	67	68	63	56	62	62	67	62	68	65	66	67	63.3
• • •																																	
NORTHEAST 03																																	
ALICIA	MAX	90	90	89	94	99	99	99	96	95	96	85	83	86	92	82	86	91	97	98	96	94	93	92	88	82	89	96	85	89	91		91.4
	MIN	71	65	70	69	73	71	72	73	73	72	68	60	58	62	64	60	60	66	70	70	72	70	66	69	69	69	68	67	68	73		67.9
BATESVILLE LIVESTOCK	MAX	86	86	85	91	94	95	95	95	93	90	78	80	82	92	75	81	90	93	94	93	86	85	90	85	86	88	90	84	89	92	90	88.2
	MIN	72	64	67	67	69	70	69	69	70	70	67	56	55	65	65	61	56	66	70	69	70	64	62	67	66	69	69	68	71	72	66	66.5
BATESVILLE L AND D 1	MAX	90	89	85	93	96	96	96	96	95	93	92	82	85	94	93	84	88	94	98	95	93	85	93	92	84	89	90	86	90	93	89	90.9
	MIN	70	65	68	69	70	71	69	70	71	69	69	56	56	59	66	63	58	65	70	69	69	65	61	67	64	69	69	68	70	70	67	66.5
BEEDEVILLE	MAX	89	91	89	93	92	97	95	95	93	94	89	85	81	84	90	85	90	96	95	93	91	92	94	87	87	88	92	93	94	95	93	91.0
	MIN	69	71	72	73	71	69	72	72	72	71	67	66	62	59	63	62	69	73	69	69	71	70	65	65	64	65	69	66	64	69	67	67.9
BLYTHEVILLE	MAX	95	88	90	85	91	95	97	96	95	94	95	78	80	85	90		82	90	93	94		93	89	88	88	83	87	89	88	91	90	89.6
	MIN	73	70	67	68	73	73	75	75	75	74	72	64	60	64	65		61	64	71	74		67	69	69	69	70	69	69	70	73	65	69.2
CORNING	MAX	89	90	87	93	97	98	97	98	95	92	82	82	84	89	86	83	91	95	96	94	90	88	90	85	80	86	91	84	88	87	90	89.6
	MIN	71	65	67	69	71	71	72	73	71	73	66	60	57	59	65	61	57	65	70	70	70	66	66	65	66	68	69	66	69	71	66	66.9
JONESBORO	MAX	92	87	86	84	94	97	95	93	94	95	90					72	78		92	89	90		78			76		86	77			
	MIN	72	68	68	69	72	72	72	72	71	74	70		55	60		58	58		73	71	72	65	66	66	67	67	70	68	67	70	65	67.8
JUDD HILL	MAX	89	88	85	90	95	95	95	95	94	93	91	90	89	88	88	81	87	90	91	90	93	87	87	90	89	86	85	89	93	90	88	89.7
	MIN	72	68	66	69	70	70	70	70	70	71	65	62	70	60	64	59	58	65	69	69	70	64	68	67	60	59	62	67	71	73	66	66.6
KEISER	MAX	93	87	88	83	90	95	96	95	95	92	94	75	79	82	88	81	81	87	91	92	93	94	87	86	86	82	85	86	82	90	90	87.9
	MIN	73	68	66	69	70	70	71	71	70	72	72	62	58	62	65	58	59	61	67	71	70	66	68	68	68	69	68	68	70	70	63	67.2
NEWPORT	MAX	91	87	86	82	88	95	95	94	93	92	93	80	79	82	90	78	81	87	91	93	92	89	83	86	87	82	86	89	83	90	92	87.6
	MIN	71	69	70	70	73	73	73	73	73	73	70	61	59	62	65	61	61	65	70	69	71	67	64	68	68	69	69	67	68	73	67	68.1
PARAGOULD 1 S	MAX	87	89	88	90	96	96	95	95	94	93	92	80	84	90	89	82	89	91	92	91	90	89	89	89	89	86	88	88	87	90	91	89.6
	MIN	73	69	65	65	72	72	73	74	71	76	68	64	58	59	62	58	59	77	69	72	70	67	67	67	67	70	69	69	71	69	68	68.1
POCAHONTAS 1	MAX	89	89	89	91	95	97	97	95	95	94	89	80	84	90	89	80	89	94	95	93	93	86	90	87	84	85	90	83	85	90	89	89.5
	MIN	72	66	68	68	71	71	71	71	72	71	67	60	56	59	64	59	58	64	70	70	70	68	66	66	62	69	69	68	72	72	68	67.0
SEARCY	MAX	91	89	83	91	94	96	94	95	93	94	92	81	84	92	90	81	88	94	95	94	90	73	89	87	83	88	89	87	93	93	91	89.5
	MIN	72	69	70	70	72	71	70	71	72	70	71	61	59	63	68	63	60	65	70	68	72	65	64	66	67	68	69	68	70	71	69	67.9

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

STATION		DAY OF MONTH																															AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
■ ■ ■																																	
WEST CENTRAL 04																																	
BLUE MOUNTAIN DAM	MAX	91	88	89	88	93	94	95	93	92	93	94	81	81	85	92	92	82	89	90	93	92	91	82	90	89	83	91	82	88	91	95	89.3
	MIN	71	68	66	66	68	67	68	70	70	70	68	58	58	59	66	64	63	67	72	71	70	68	63	68	65	65	66	69	69	70	71	66.9
BOONEVILLE 3 SSE	MAX	88	90	88	93	94	95	95	94	93	94	86	83	87	92	91	85	91	92	93	90	95	88	88	90	86	91	81	89	94	94	91	90.4
	MIN	74	69	70	70	69	69	71	71	72	72	68	60	60	68	71	64	65	70	72	72	72	66	64	66	66	67	69	69	70	70	68	68.5
CLARKSVILLE	MAX	90	88	88	86	92	93	93	94	93	93	91	80	81	85	91	88	82	90	91	94	90	90	92	88	88	84	90	84	88	92	94	89.1
	MIN	70	64	65	68	68	66	67	68	68	69	69	56	57	57	65	65	63	64	68	69	68	66	62	64	63	63	65	68	68	68	68	65.5
DARDANELLE	MAX	88	87	85	91	93	93	92	93	93	90	85	81	83	90	88	83	90	92	94	92	87	82	90	87	85	91	87	87	92	93	90	88.8
	MIN	70	67	67	68	70	69	70	70	71	70	70	60	57	64	69	64	63	68	70	69	70	67	63	65	65	66	68	65	69	70	71	67.3
FORT SMITH WSO AP	MAX	87	89	85	91	93	92	92	91	90	89	81	81	86	90	89	84	88	90	91	84	90	86	87	86	85	88	81	90	91	92	85	87.9
	MIN	71	68	70	71	68	69	71	73	74	71	68	62	63	68	73	68	68	70	71	71	68	67	66	67	66	67	69	71	71	71	70	69.1
FORT SMITH WATER PLANT	MAX	87	87	87	90	92	92	91	90	90	89	80	80	83	91	88	82	86	89	90	89	88	88	87	87	86	87	86	88	90	91	90	87.8
	MIN	69	59	66	67	63	64	66	67	68	67	66	55	55	63	68	66	67	66	67	67	67	61	62	61	60	62	65	68	66	68	68	64.6
HECTOR 2 SSW	MAX	93	88	88	87	92	95	94	93	95	92	96	92	93	91	93	92	92	91	93	96	89	87	88	90	85	89	87	88	89	95	98	91.3
	MIN	67	71	63	60	61	65	62	65	63			66	53	60	68	63	67	60	63	64	66	64	60	58	61	65	63	66	65	65	65	63.4
MENA 3 WSW	MAX	87	85	84	90	93	94	92	92	90	93	86	80	86	92	86	84	86	89	89	88	88	87	88	87	86	88	87	90	90	92	91	88.4
	MIN	68	68	71	65	64	63	65	65	66	68	68	55	55	64	68	68	68	66	69	65	68	64	62	61	60	64	70	66	67	66	68	65.3
OZARK	MAX	90	89	85	92	94	94	93	92	92	92	84	82	84	92	89	89	89	90	91	90	91	89	89	91	87	89	86	89	94	89		89.6
	MIN	70	66	70	70	69	69	71	72	73	71	68	59	60	68	70	66	68	69	70	72	68	67	66	66	66	67	69	70	71	68		68.3
RUSSELLVILLE	MAX	92	91	92	88	93	94	95	96	98	95	94	93	82	85	93	88	82	92	94	94	92	88	82	88	87	86	89	88	89	95	97	90.7
	MIN	72	68	70	70	71	71	73	72	74	75	73	59	58	56	58	63	62	66	70	70	68	65	62	65	66	67	71	70	69	71	70	67.6
SUBIACO	MAX	88	88	85	93	94	95	93	93	94	92	85	82	85	93	90	83	91	93	94	91	92	84	89	89	85	90	85	90	93	93	90	89.7
	MIN	70	68	66	68	69	69	71	71	72	71	68	60	60	66	71	64	65	69	71	71	68	67	64	66	65	66	70	68	70	70	70	67.9
WALDRON	MAX	89	89	90	93	95	95	95	95	93	93	93	82	88	94	93	87	90	92	94	92	94	92	90	90	90	92	90	92	95	95	91	91.7
	MIN	76	66	68	66	64	67	67	65	67	67	66	55	54	62	68	62	68	68	70	71	77	66	65	63	62	64	68	67	67	67	76	66.4
■ ■ ■																																	
CENTRAL 05																																	
ALUM FORK	MAX	88	88	84	84	93	94	93	93	90	94	85	80	82	91	90	79	89	89	94	94	89	82	91	90	83	91	89	86	93	92	90	88.7
	MIN	69	68	70	68	69	70	70	70	72	71	70	61	58	65	68	63	65	67	70	66	68	65	64	67	65	66	69	69	69	70	70	67.5
BENTON	MAX	88	85	87	91	95	95	94	94	92	94	89	81	86	93	95	85	91	95	95	95	93	90	90	86	84	88	87	86	94	93	92	90.4
	MIN	70	74	69	67	67	69	68	68	70	70	68	57	54	66	67	63	61	67	69	66	67	66	65	66	65	66	66	69	68	67	69	66.6
BLAKELY MOUNTAIN DAM	MAX	89	90	84	81	89	94	94	95	93	92	94	81	81	84	92	91	82	90	91	93	91	85	84	91	86	83	90	87	89	92	93	88.7
	MIN	67	68	69	66	65	65	65	65	66	66	66	59	56	56	62	66	63	63	64	66	66	65	63	65	63	63	67	66	66	66	67	64.5
CABOT 4 SW	MAX	88	86	86	90	93	94	93	92	92	93	81	79	83	90	86	79	87	93	94	95	89	80	87	84	82	86	89	85	92	92	88	88.0
	MIN	71	68	70	69	70	69	70	70	71	70	70	61	57	62	67	64	60	64	70	67	69	66	64	67	66	68	68	67	69	70	71	67.3
CONWAY	MAX	90	88	86	92	94	95	95	95	93	94	90	82	85	93	90	85	91	95	96	95	92	81	88	88	83	92	90	88	95	94	92	90.5
	MIN	71	69	70	70	71	72	71	71	73	72	71	60	58	64	70	64	62	68	72	70	72	67	65	67	66	68	68	67	71	72	71	68.5
HOT SPRINGS 1 NNE	MAX	89	87	83	80	91	94	94	92	92	93	93	82	82	97	92	88	83	92	90	94	91	87	84	92	84	83	89	89	89	92	92	88.7
	MIN	71	71	72	69	68	72	71	71	71	73	70	61	59	60	69	65	64	64	70	70	70	69	65	65	65	67	68	67	69	72	71	68.0
LEOLA	MAX	89	83	88	93	95	95	93	93	93	93	82	79	86	91	91	82	89	93	94	93	92	86	91	87	82	89	92	88	92	92	91	89.6
	MIN	70	70	70	67	67	73	70	69	70	71	69	60	58	64	69	64	64	65	68	69	68	67	62	66	66	64	66	68	69	68	68	67.1
LITTLE ROCK FAA AP	MAX	89	83	85	90	94	92	92	92	90	92	82	80	82	92	91	78	88	92	93	92	86	81	90	84	82	88	89	86	92	93	90	88.1
	MIN	74	72	72	71	73	72	73	73	75	74	68	63	61	64	68	66	64	67	72	71	69	69	66	70	69	71	70	72	72	73	72	69.9
MALVERN	MAX	90	88	85	91	93	95	95	93	92	93	88	79	87	90	92	82	91	92	93	92	91	86	90	86	84	87	92	91	93	94	93	89.9
	MIN	70	70	70	67	66	69	68	68	70	69	68	59	55	62	67	65	62	65	69	66	68	65	62	65	65	65	66	67	68	68	69	66.2
MORRILTON	MAX	88	85	86	92	94	94	94	93	93	95	85	82	85	92	91	85	90	93	96	92	86	85	89	89	83	90	87	89	92	93	92	89.7
	MIN	70	70	69	70	73	73	73	71	73	71	71	61	59	65	71	64	63	68	72	70	70	67	65	68	68	70	72	68	74	72	70	69.1
NIMROD DAM	MAX	88	85	84	83	89	91	97	92	93	92	90	79	80	83	90	92	80	90	91	91	91	85	84	89	88	81	87	85	88	93	93	87.9
	MIN	68	67	66	66	67	69	69	68	68	70	68	58	54	54	60	63	60	60	67	68	67	64	61	64	61	62	64	67	67	67	69	64.6
N LITTLE ROCK WSFO AP	MAX	86	84	87	91	92	93	92	92	90	91	80	78	85	90	87	78	87	94	96	94	89	80	87	83	81	88	86	86	93	90	88	87.7
	MIN	72	71	72	70	74	75	75	75	74	73	65	60	62	67	65	63	64	71	74	73	67	68	67	69	67	69	72	69	72	74	70	69.6
SHERIDAN 2 S	MAX	89	89	90	91	94	95	93	94	90	91	90	80	85	90	92	83	89	92	93	91	92	84	89	89	88	87	90	82	91	93	92	89.6
	MIN	70	69	69	70	66	68	68	68	69	69	69	69	66	68	68	64	61	63	69	66	69	66	66	62	65	66	66	69	68	68	68	67.2
■ ■ ■																																	
EAST CENTRAL 06																																	
ARKANSAS POST	MAX	91	87	87	93	94	95	93	94	93	94	84	80	85	90	90	89	88	91	95	93	94	86	88	86	85	87	91	90	93	95	92	90.1
	MIN	72	74	69	70	74	73	72	74	71	74	71	62	61	66	68	65	61	66	70	72	69	66	67	67	69	69	69	72	72	70	69	69.2
BRINKLEY	MAX	92	81	87	85	91	94	93	93	93	90	92	76	79	83	91	85	81	82	91	93	92	93	82	82	83	83	86	89	86	91	91	87.4
	MIN	72	71	69	71	72	73	72	73	72	73	72	63	59	63	66	63	60	64	65	69	71	67	68	68	68	68	69	68	66	72	69	68.3
DES ARC	MAX	90	87	90	93	91	94	94	94	92	93	88	81	84	91	89	85	82	93	95	93	93	77	87	90	87	88	90	88	93	93	91	89.5
	MIN	71	70	68	69	71	72	70	71	71	70	69	60	58	62	66	63	62	63	67	66	67	65	66	65	65	67	66	65	68	71	73	67.0
HELENA	MAX	91	85	87	85	90	92	92	91	92	91	91	85	75	81	87	87	82	87	88	92	92	90	82	86	85	87	85	89	90	92	91	87.7
	MIN	75	70	70	70	72	72	71	71	72	73	73	64	62	61	65	65	61	62	65	66	65	66	66	66	66	65	66	68	70	70	69	67.6
KEO	MAX	88	85	86	89	94	93	91	91	89	92	83	79	83	89	88	82	85	91	93	92	92	78	87	83	82	87	88	85	92	91	89	87.6
	MIN	72	71	72	71	72	71	72	72	72	72	71	62	59	64	68	64	63	65	70	67	69	66	65	68	67	70	68	69	70	71	70	68.5
MARIANNA 2 S	MAX	90	89	87	91	94	94	94	94	93	92	96	80	85	89	89	82	89	92	94	93	94	85	87	86	84	87	89	85	91	92	89	89.5
	MIN	73	69	69	70	74	72	72	72	73	73	71	64	59	65	65	64	61	64	69	71	67	66	67	66	68	70	68	68	71	71	69	68.4
SAINT CHARLES	MAX	92	88		89	92	94	94	94	94	95	94	85	86	88	91	90	91	90	92	98		95	82			84	89	91	90	92	93	90.9
	MIN	74	70		70	73	72	71	72	71	72	72	69	70	70	67	65	62	64	69		70	66	69			68	69	67	71	71	69	69.4
STUTTGART 9 ESE	MAX	90	86	86	87	91	91	93	93	93	91	92	83	79	83	90	90	81	87	90	92	90	93	80	87	84	84	87	88	85	91	92	88.0
	MIN	69	72	70	72	73	73	73	73	72	73	72	63	60	67	67	65	63	66	70	71	72	68	68	68	69	69	69	71	68	72	70	69.3

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

ARKANSAS
AUGUST 1979

STATION		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	AVERAGE
WEST MEMPHIS	MAX	91	85	84	88	94	94	95	94	94	92	90	78	83	88	92	85	87	88	92	92	91	86	86	87	87	86	88	89	91	90	91	89.0
	MIN																																
WYNNE	MAX	90	89	86	89	94	94	94	94	93	92	92	80	84	90	89	81	89	91	94	93	92	87	87	86	87	86	90	85	92	91	87	89.3
	MIN	73	68	67	66	71	71	72	71	69	73	68	58	58	64	65	61	58	66	68	70	72	68	66	66	67	73	68	61	72	69	66	67.3
• • •																																	
SOUTHWEST	07																																
DE QUEEN	MAX	89	86	84	92	94	95	94	93	90	93	89	83	90	94	90	88	90	92	91	91	91	89	91	89	88	90	92	93	93	95	92	90.7
	MIN	68	70	68	68	68	68	70	69	68	70	68	58	61	69	70	68	66	69	70	67	68	63	65	64	65	66	72	70	70	71	74	67.8
HOPE 3 NE	MAX	92	89	83	85	93	93	94	94	94	92	92	85	83	90	92	92	85	90	93	93	91	90	86	92	85	85	89	92	93	94	94	90.2
	MIN	68	70	69	67	66	68	70	68	69	69	70	59	59	61	69	64	64	65	68	70	71	65	65	65	65	64	64	69	69	70	70	66.8
MOUNT IDA 3 SE	MAX	89	87	83	83	90	93	93	92	92	90	92	79	80	84	89	90	82	88	90	90	90	87	85	88	88	84	89	88	88	90	93	87.9
	MIN	69	68	68	65	65	65	65	66	66	69	68	56	55	55	64	65	64	64	67	68	68	67	61	63	62	63	65	67	66	67	66	64.7
MURFREESBORO 2 NNW	MAX	90	89	79	89	90	92	97	97	92	90	91				93	82	85	88	90	92	92	82	85	91	85	85	88	90	90	92	92	89.2
	MIN	70	70	70	67	67	67	70	70	70	69	69				68	65	65	67	69	69	69	65	65	64	62	62	67	67	67	67	67	67.3
NASHVILLE EXP STATION	MAX	89	88	82	83	90	92	93	91	92	90	91	82	80	87	92	90	85	89	91	92	90	89	86	92	87	85	88	90	92	91	92	88.7
	MIN	70	72	70	70	70	70	71	71	70	72	70	63	63	70	69	67	67	68	71	69	70	65	67	65	65	65	70	70	70	71	73	68.8
OKAY	MAX	89	87	81	89	92	94	94	94	91	91	91	83	88	94	92	86	90	91	92	94	91	90	92	88	86	89	92	92	93	93	93	90.4
	MIN	72	74	72	71	73	73	72	72	72	75	73	61	63	71	72	68	68	72	75	72	74	67	67	68	65	65	72	71	64	72	73	70.3
STAMPS	MAX	90	89	84	88	92	94										95	85	90	92	93	93	92	87	93	87	89	90	92	93	93	94	90.7
	MIN	70	69	71	70	69	70										60	66	69	71	69	70	64	66	62	62	67	68	70	69	71	71	67.9
TEXARKANA FAA AP	MAX	88	85	86	90	92	92	91	91	89	90	89	82	88	92	91	85	87	90	91	90	90		93	89	88	89	93	95	95	97	97	90.2
	MIN	74	76	75	74	74	74	76	75	74	76	75	66	67	73	75	72	72	76	76	76	75		74	70	72	72	77	79	77	77	77	74.2
• • •																																	
SOUTH CENTRAL	08																																
ARKADELPHIA 2 N	MAX	89	83	86	92	94	95	94	94	92	93	88	82	85	93	92	84	89	92	94	92	88	86	89	88	84	90	92	92	92	93	94	90.0
	MIN	72	71	70	68	69	71	71	71	73	71	70	60	59	66	71	67	65	68	72	68	68	70	66	67	68	66	70	70	71	70	70	68.7
CAMDEN 1	MAX	92	90	83	90	93	93	95	95	94	92	94	88	80	87	92	93	84	90	92	94	94	92	87	92	84	85	88	92	93	92	95	90.5
	MIN	71	70	69	70	69	70	72	71	72	72	72	63	61	63	68	67	66	66	70	70	71	70	66	64	66	65	66	68	70	71	71	68.4
EL DORADO FAA AP	MAX	89	84	90	93	94	93	95	95	92	92	84	81	87	92	92	82	89	92	92	92	91	87	91	82	87	87	91	92	92	94	93	89.9
	MIN	70	72	72	72	71	72	71	73	73	72	70	64	61	69	70	69	67	69	72	71	72	70	66	66	67	65	69	71	71	71	72	69.7
FORDYCE	MAX																																
	MIN																																
MAGNOLIA	MAX	90	83	88	92	93	93	91	92	91	92	87	81	89	93	92	84	90	92	93	92	91	86	94	88	86	90	91	94	93	95	93	90.3
	MIN	72	68	70	69	68	69	69	70	69	70	68	61	67	68	69	66	64	66	71	69	69	64	63	61	63	62	67	67	68	68	72	67.3
MOROBAY LOCK 8	MAX	89	86	80	87	90	93	91	90	91	90	91	85	77	85	89	91	81	91	91	91	89	91	87	91	84	86	87	90	90	91	93	88.3
	MIN	72	70	69	69	69	69	71	71	71	71	71	65	61	61	68	69							65	65	67	66	66	66	69	70	69	68.0
PRESCOTT	MAX	90	85	87	93	94	95	93	93	93	93	91	82	87	92	93	85	91	94	93	92	90	88	92	86	86	89	93	97	94	94	93	90.9
	MIN	71	72	72	70	70	73	73	73	73	72	73	62	61	69	72	67	67	68	74	71	72	67	66	65	68	65	69	71	71	72	72	69.7
SPARKMAN	MAX	90	91	80	92	95	96	97	94	95	94	95	87		87	94	92	83	91	93	94	93	92	87	91	87	90	91	93	95	95	96	91.7
	MIN	70	70	69	67	67	69	69	70	71	70	71		56	65	69	65	63	65	70	60	69	68	62	65	66	61	66	68	69	[illegible]	69	66.9
WARREN 2 WSW	MAX	92	87	84	83	91	95	94	94	93	92	92	85	79	85	90	89	81	88	91	95	92	93	86	91	86	85	86	90	88	91	92	89.0
	MIN	70	70	68	69	70	70	69	69	70	70	68	61	58	61	67	65	63	64	69	69	70	66	62	63	65	63	63	65	68	69	69	66.5
• • •																																	
SOUTHEAST	09																																
CROSSETT 2 SSE	MAX	94	90	88	93	95	94	94	94	94	94	94	87	82	88	92	92	85	90	94	94	94	94	90	94	86	85	89	92	94	93	95	91.4
	MIN																																
DERMOTT 3 NE	MAX	93	88	81	89	92	93	92	93	93	93	94	86	81	86	91	89	83	86	92	95	92	93	88	90	86	83	87	91	92	94	93	89.6
	MIN	72	72	69	73	73	74	73	74	72	74	70	64	60	64	66	67	63	65	70	72	72	68	65	68	68	68	67	72	72	71	69	69.3
DUMAS	MAX	[illegible]	88	88	93	93	94	93	95	93	95	92	80	84	90	89	86	88	93	95	93	95	86	90	86	85	87	90	88	92	93	90	90.1
	MIN	72	71	69	72	74	74	73	73	72	73	75	63	63	65	68	67	63	66	70	70	71	67	66	69	70	70	68	70	70	72	70	69.5
EUDORA	MAX	92	89	86	91	93	93	93	92	94	92	92	84	76	85	90	89	84	88	90	92	92	92	85	90	85	83	85	90	90	92	94	89.1
	MIN	75	72	70	73	74	74	72	74	72	72	71	68	64	66	69	70	66	67	70	71	71	68	69	69	70	71	68	70	70	72	71	70.3
MONTICELLO 3 SW	MAX	91	86	81	89	93	92	93	92	93	91	91	83	80	85	91	90	81	88	92	92	90	91	85	90	82	84	85	90	89	92	93	88.5
	MIN	69	69	66	69	68	68	67	68	69	69	67	62	58	62	65	65	62	61	68	67	68	65	61	65	64	65	65	68	69	69	67	66.0
PINE BLUFF	MAX	92	90	86	87	93	95	95	92	93	91	92	84	78	85	89	90	80	92	93	94	93	93	82	91	78	75	89	91	85	92	93	88.8
	MIN	71	71	71	70	71	73	73	72	74	72	70	63	60	61	66	65	64	67	68	71	72	69	65	65	68	67	67	69	72	72	72	68.7
PORTLAND	MAX	92	88	91	94	94	93	93	93	93	95	94	88	87	90	89	87	87	90	93	92	92	91	91	89	85	86	89	91	92	93	92	90.8
	MIN	70	70	67	70	71	70	70	72	67	68	68	64	61	64	65	67	64	64	69	66	68	66	65	66	66	68	65	67	67	72	69	67.3
ROHWER 2 NNE	MAX	92	86	81	87	91	91	92	92	93	92	92	85	86	83	90	88	82	88	92	94	91	94	85	90	85	85	86	90	87	92	93	88.9
	MIN	72	72	68	70	73	72	71	72	71	73	71	62	59	64	67	66	62	64	66	71	71	62	67	67	68	68	68	71	71	71	69	68.4
TAR CITY 4 ENE	MAX	89	87	90	91	95	94	93	94	95	94	93	89	88	89	91	85	89	97	94	93	95	85	93	92	88	94	92	89	93	93	92	91.5
	MIN	71	71	70	71	70	70	71	71	73	72	71	62	65	66	68	66	69	64	64	69	63	67	65	67	68	67	68	66	70	70	69	68.2

DAILY SOIL TEMPERATURES

ARKANSAS
AUGUST 1979

STATION	DEPTH	TIME	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	AVERAGE
			DAY OF MONTH																															
HOPE 3 NE	(IN)																																	
	4	MAX	94	97	89	88	97	98	101	101	100	103	105	99	98	98	101	104	93	96	96	98	97	98	92	97	90	92	95	95	100	103	104	97.4
		MIN	78	78	79	78	77	77	79	80	80	79	78	75	75	74	78	78	76	75	77	70	78	78	75	73	72	74	74	78	80	80	78	76.8
KEISER	(IN)																																	
	2	MAX	110	102	107	93	106	112	116	114	115	110	111	84	89	98	105	98	98	104	107	108	104	105	99	91	96	88	91	93	87	92	95	100.9
		MIN	78	76	76	75	78	79	78	81	81	81	79	69	65	64	68	69	68	70	73	79	78	72	72	71	74	73	74	74	74	73	71	74.0
	4	MAX	103	96	100	88	100	104	108	106	107	102	102	81	84	91	97	93	94	99	100	100	97	98	91	88	90	84	86	85	83	87	87	94.5
		MIN	79	78	77	77	77	78	81	83	83	83	81	71	68	68	70	71	70	71	75	78	80	75	72	74	75	74	75	75	75	74	73	75.5
MARIANNA 2 S	(IN)																																	
	4	MAX	89	86	83	87	89	89	89	89	89	89	90	83	83	85	85	85	84	86	87	87	87	87	85	85	82	84	83	83	83	87	86	86.2
		MIN	81	80	78	79	81	81	82	82	83	83	83	77	76	78	80	78	77	78	79	80	82	79	77	79	77	78	78	79	79	79	78	79.4
ROHWER 2 NNE	(IN)																																	
	4	MAX	94	92	84	90	97	98	97	100	100	100	102	92	84	98	101	101	95	103	105	106	101	109	90	97	96	96	95	98	95	102	102	97.4
		MIN	73	74	71	71	78	75	73	74	70	71	76	70	67	66	70	72	69	70	75	76	76	71	70	71	70	70	71	71	73	74	73	72.0
STUTTGART 9 ESE	(IN)																																	
	4	MAX	85	80	77	81	84	86	90	90	87	87	90	80	77	83	88	89	76	87	89	89	88	88	77	82	78	78	84	85	79	87	88	84.2
		MIN	72	72	71	70	71	74	71	74	75	75	75	70	67	67	70	73	71	70	72	75	75	71	70	70	70	71	70	71	72	71	73	71.6

EVAPORATION AND WIND

STATION		DAY OF MONTH																															TOTAL OR AVG.
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
NORTH CENTRAL 02																																	
MOUNTAIN HOME C OF ENG	EVAP	.30	.28	.09	.16	.29	.23	.19	.25	.25	.12	.29	.17	.21	.20	.17	.11	.08	.22	.21	.25	.35	.48	.10	.22	.28	.13	.21	.21	.03	.07	.31	6.46
	WIND	14	17	5	3	3	3	1	7	12	14	26	22	14	17	17	40	13	13	17	21	18	16	8	12	20	27	16	11	10	16	19	452
	MAX	97	95	96	95	98	101	99	101	101	98	93	83	90	91	94	74	81	97	98	98	93	95	86	97	92	87	92	95	89	93	95	93.4
	MIN	72	72	72	73	74	77	73	74	76	72	72	62	[illegible]	62	[illegible]	61	61	67	70	71	74	72	68	71	69	69	71	69	69	74	73	70.0
NORTHEAST 03																																	
KEISER	EVAP	.30	.23	.23	.10	.15	.26	.30	.33	.34	.36	.37	.11	.15	.24	.26	.32	.27	.29	.27	.26	.26		.22	.19	.20	.23	.19	.09	.09	.28	.14	7.268
	WIND	96	[illegible]	28	39	[illegible]	16	19	19	25	43	61	86	24	35	32	101	49	26	59	48	49	59	[illegible]	[illegible]	[illegible]	41	33	38	45	47	34	1362
WEST CENTRAL 04																																	
BLUE MOUNTAIN DAM	EVAP	.21	.20	.15	.08	.18	.23	.24	.19	.20	.16	.20	.11	.21	.20	.16	.15	.15	.19	.17	.20	.17	.19	.08	.10	.15	.14	.16	.08	.09	.15	.20	5.09
	WIND	23	11	17	11	12	10	10	13	15	17	16	14	20	19	20	28	28	16	17	20	19	18	12	7	13	23	13	10	16	13	17	498
RUSSELLVILLE	EVAP	.45	-	.25	.15	.03	.07	.05	.25	.20	.05	.10	.05	.05	.00	.30	.55	.10	.25	.05	.05	.55	.20	.20	.10	.10	.05	.05	.35	.25	.20	.20	5.438
	WIND	30	4	11	15	4	0	0	9	24	38	46	59	30	32	28	37	33	35	33	49	35	44	26	25	23	25	33	32	33	29	32	854
	MAX	99	100	99	98	98	100	100	102	102	101	99	100	90	70	79	78	74	71	97	96	80	75	74	74	75	94	93	91	89	90	91	89.6
	MIN	74	73	73	72	72	75	76	77	78	78	77	65	65	69	70	74	64	65	65	74	64	69	58	59	62	64	72	70	68	69	70	69.7
CENTRAL 05																																	
BLAKELY MOUNTAIN DAM	EVAP	.15	.23	.09	.08	.20	.22	.24	.22	.21	.21	.24	.08	.20	.16	.16	.17	.14	.22	.13	.23	.16	.07	.09	.17	.11	.08	.10	-	.14	.16	.18	5.008
	WIND	17	19	9	5	5	14	12	7	9	15	29	23	18	7	10	21	17	11	8	15	11	6	8	14	5	14	12	15	9	8	5	378
EAST CENTRAL 06																																	
STUTTGART 9 ESE	EVAP	.42	.18	.22	.15	.23	.29	.26	.25	.25	.24	.29	.17	.12	.23	.26	.27	.18	.24	.25	.26	.21	.32	.15	.19	.14	.07	.22	.17	.16	.24	.15	6.78
	WIND	-	-	-	35	29	37	13	12	14	28	65	67	21	23	26	46	25	20	26	43	54	62	19	27	26	7	37	30	45	35	18	9858
	MAX	99	93	90	98	101	103	106	106	104	102	101	[illegible]	88	96	101	102	90	98	101	101	97	99	85	99	92	90	98	98	93	100	103	97.5
	MIN	73	73	72	73	74	77	78	78	75	74	74	65	65	66	69	66	66	67	71	72	72	68	69	70	70	72	71	71	73	73	73	71.3
SOUTHWEST 07																																	
HOPE 3 NE	EVAP	.18	.23	.06	.12	.23	.22	.26	.22	.20	.21	.26	.17	.18	.17	.17	.23	.15	.22	.17	.24	.21	.19	.17	.24	.12	.16	.17	.19	.22	.21	.20	5.97
	WIND	25	15	10	9	11	11	9	8	9	13	21	35	19	9	11	19	19	11	10	16	22	18	21	23	14	18	13	12	21	6	10	468

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								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
ABBOTT	0006	04	SCOTT		35 04	94 12	624		7A			JAMES V WILLIAMS
ALICIA	0064	03	LAWRENCE		35 54	91 05	256	SS	7A		C	LEAVIER L SHOOK
ALUM FORK	0130	05	SALINE		34 48	92 52	780	5P	5P		C	LITTLE ROCK WATERWORKS
ALY	0136	04	YELL		34 47	93 29	854		7A		C	MRS REBA Y SWAIM
AMITY 3 NE	0150	08	CLARK		34 17	93 25	475		7A			MRS ALTA F GARNER
ANTOINE	0178	07	PIKE		34 02	93 25	285		7A		C	OWEN B HENDRIX
ARKADELPHIA 2 N	0220	08	CLARK		34 09	93 03	196	6P	7A		C H	ARK WATER-SEWAGE DEPT
ARKANSAS CITY	0234	09	DESHA		33 37	91 12	145		7A			CLARENCE L WESTMORELAND
ARKANSAS POST	0240	06	ARKANSAS		34 01	91 21	194	5P	5P		H	ARK POST NAT MEMORIAL
ASHDOWN 2 S	0286	07	LITTLE RIVER		33 38	94 08	325		7A			LONNIE SIEBEL
ATHENS	0300	07	HOWARD		34 19	93 58	960		7A			MRS PAULINE A PINKERTON
AUGUSTA 2 NW	0326	06	WOODRUFF		35 18	91 23	195		7A		C	JAMES E WALLACE
BATESVILLE LIVESTOCK	0458	03	INDEPENDENCE		35 49	91 47	571	5P	5P		C	UNIVERSITY OF ARKANSAS
BATESVILLE L AND D 1	0460	03	INDEPENDENCE		35 45	91 38	277	5P	7A		C H	THOMAS E TURNER
BEEBE	0530	03	WHITE		35 04	91 54	250				C	JAMES WELCH
BEEDEVILLE	0536	03	JACKSON		35 26	91 06	221	6P	6P		H	P M BRECKENRIDGE
BENTON	0582	05	SALINE		34 33	92 37	285	6P	7A			MRS ETTA C BURKS
BENTONVILLE	0586	01	BENTON		36 21	94 13	1296	7A	7A		H	JERRY TURNEY
BERRYVILLE 4 NW	0616	01	CARROLL		36 24	93 37	1160		7A		C H	J W TOMLINSON
BIG FORK	0664	04	POLK		34 29	93 58	1125		7A			MRS OPAL LITTLE
BISMARCK 2 SE	0724	05	HOT SPRING		34 18	93 09	500		7A			MRS LOUISE H YATES
BLACK ROCK	0746	03	LAWRENCE		36 07	91 06	290		7A			JACK TWILLA
BLAKELY MOUNTAIN DAM	0764	05	GARLAND		34 36	93 11	426	8A	8A	8A	C H	U S CORPS OF ENGINEERS
BLUE MOUNTAIN DAM	0798	04	YELL		35 06	93 39	426	8A	8A	8A	C H	U S CORPS OF ENGINEERS
BLUFF CITY 3 SW	0800	08	NEVADA		33 41	93 09	360		8A			ARKANSAS FORESTRY COMM
BLYTHEVILLE	0806	03	MISSISSIPPI		35 55	89 54	252	7A	7A			R L WHITE
BONNERDALE	0820	05	HOT SPRING		34 23	93 23	1000		7A			D E KETCHUM
BOONEVILLE 3 SSE	0832	04	LOGAN		35 06	93 55	700	7P	7A		C	BILL KREPPS
BOTKINBURG 3 NE	0842	02	VAN BUREN		35 43	92 28	1295				C	MRS GENEVA GATES
BOUGHTON	0848	08	NEVADA		33 52	93 20	250		7A			EUNICE INGERSOLL
BRINKLEY	0936	06	MONROE		34 53	91 11	200	7A	7A		C H	ANGELA HINTON
BUFFALO TOWER	1010	01	NEWTON		35 52	93 30	2578		7A			WILLIAM RAY WYATT
BULL SHOALS DAM	1020	02	BAXTER		36 22	92 34	480				C	U S CORPS OF ENGINEERS
CABOT 4 SW	1102	05	PULASKI		34 57	92 05	279	6P	6P			B M WALTHER
CALICO ROCK	1132	02	IZARD		36 07	92 08	400	6P	7A			C W THORNLEY JR
CAMDEN 1	1152	08	OUACHITA		33 36	92 49	116	7A	7A		C H	DAN SHOCKLEY
CLARKSVILLE	1455	04	JOHNSON		35 29	93 27	454	7A	7A			BILLY L WILLIS
CLARKSVILLE 6 NE	1457	04	JOHNSON		35 32	93 24	850				C	UNIVERSITY OF ARKANSAS
CLINTON	1492	02	VAN BUREN		35 35	92 28	510		7A			EARL B RIDDICK
COMBS 3 SE	1574	01	MADISON		35 48	93 48	1400				C	MRS MAE DAVIS
COMPTON	1582	01	NEWTON		36 05	93 18	2166				C	JONAH LEE SIMS
CONWAY	1596	05	FAULKNER		35 06	92 29	320	5P	7A		H	BILL JOHNSON
CORNING	1632	03	CLAY		36 24	90 35	293	6P	7A		C H	WINFRED D POLK
COVE	1666	04	POLK		34 26	94 25	1050		7A			MARVIN WALKER
CROSSETT 2 SSE	1730	09	ASHLEY		33 07	91 57	180	8A	8A		H	CROSSETT WATER COMM
CRYSTAL VALLEY	1750	05	PULASKI		34 42	92 27	350		7A			WALTER C TIMMING
DAMASCUS 2 NNE	1829	02	VAN BUREN		35 24	92 23	680		7A			RAY R HUTTO
DANVILLE	1834	04	YELL		35 03	93 24	370		7A			JOSEPH A MOODY JR
DANVILLE SCS	1835	04	YELL		35 04	93 24	370				C	U S SOIL CONS SERVICE
DARDANELLE	1838	04	YELL		35 13	93 09	330	6P	7A			JACK E BURKS
DEER	1900	01	NEWTON		35 50	93 12	2375	7A	7A			MRS LELA C COOPER
DE QUEEN	1948	07	SEVIER		34 02	94 21	420	5P	7A		H	O TUCKER VASSER
DE QUEEN DAM	1952	07	SEVIER		34 06	94 23	557				C	THE MOERY CO
DERMOTT 3 NE	1962	09	CHICOT		33 33	91 23	143	8A	8A		H	RADIO STATION KVSA
DES ARC	1968	06	PRAIRIE		34 59	91 31	200	5P	7A			HUEY SMITH
DIERKS	2015	07	HOWARD		34 07	94 01	419		8A			WILLIAM C STAPP
DIERKS DAM	2020	07	HOWARD		34 09	94 06	686				C	NORTHROP WORLDWIDE
DUMAS	2148	09	DESHA		33 53	91 29	160	5P	5P		C H	TRAVIS C KEAHEY
EL DORADO FAA AP	2300	08	UNION		33 13	92 48	252	MID	MID		H	FAA
EUDORA	2355	09	CHICOT		33 07	91 16	135	8A	8A			CITY OF EUDORA
EUREKA SPRINGS 3 WNW	2356	01	CARROLL		36 25	93 47	1420	6P	7A		C H	WILLIAM G SHERRET
EVENING SHADE 1 NNE	2366	02	SHARP		36 05	91 37	500	SS	7A			RUSSELL H CARTER
FAYETTEVILLE FAA AP	2443	01	WASHINGTON		36 00	94 10	1251	MID	MID		H	FAA
FAYETTEVILLE EXP STA	2444	01	WASHINGTON		36 06	94 10	1270	8A	8A		C	UNIVERSITY OF ARKANSAS
FORDYCE	2540	08	DALLAS		33 49	92 25	260	8A	8A		H	G M BARTON SR
FOREMAN	2544	07	LITTLE RIVER		33 43	94 24	400				C	LESLIE P CALLENS
FORT SMITH WSO AP R	2574	04	SEBASTIAN		35 20	94 22	449	MID	MID		C HJ	NATL WEATHER SERVICE
FORT SMITH WATER PLANT	2578	04	CRAWFORD		35 39	94 09	793	5P	7A			JAMES L CRISTEE
GEORGETOWN	2760	03	WHITE		35 08	91 27	200		7A			BESSIE E AKERS

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GILBERT	2794	02	SEARCY		35 59	92 43	595	5P	7A		C H	MRS IDA A KILLION
GILLHAM DAM	2810	07	SEVIER		34 07	94 14	520				C	NORTHROP WORLDWIDE
GLENWOOD 4 ENE	2842	07	PIKE		34 21	93 29	647		7A			MRS JIMMY GRANT
GRAVELLY 1 ESE	2922	04	YELL		34 52	93 41	461		7A			BRUCE HUNNICUTT
GRAVETTE	2930	01	BENTON		36 24	94 28	1250	SS	SS		H	ROBERT D EVANS
GREEN FOREST	2946	01	CARROLL		36 20	93 26	1360		7A			HUGH L LEYSATH
GREENWOOD	2976	04	SEBASTIAN		35 13	94 15	518		7A		H	MRS DOROTHY M BEEN
GREERS FERRY DAM	2978	02	CLEBURNE		35 31	92 00	527	7A	7A		C	U S CORPS OF ENGINEERS
GURDON	3074	08	CLARK		33 55	93 09	210		7A			ROY S ROBBS
HAMBURG	3088	09	ASHLEY		33 14	91 48	180		4P			HAMBURG WATER CO INC
HARRISON FAA AP	3165	01	BOONE		36 16	93 09	1374	MID	MID		H	FAA
HECTOR 2 SSW	3235	04	POPE		35 26	93 00	640	5P	7A		C	MRS ETTA G LAUNIUS
HELENA	3242	06	PHILLIPS		34 32	90 37	325	7A	7A			CARL M ROBINS
HOPE 3 NE	3428	07	HEMPSTEAD		33 43	93 33	375	7A	7A	7A	GH	ARK UNIV SW BR EXP STA
HOPPER 1 E	3438	07	MONTGOMERY		34 22	93 40	710		7A			LINDA HOLLIFIELD
HORATIO	3442	07	SEVIER		33 56	94 22	337		7A			ELIZABETH W FRIDAY
HOT SPRINGS 1 NNE	3466	05	GARLAND		34 31	93 03	680	7A	7A		H	NATIONAL PARK SERVICE
HUNTSVILLE	3540	01	MADISON		36 05	93 44	1453	6P	7A		C	MRS MAY PEARL MARKLEY
JASPER	3600	01	NEWTON		36 01	93 11	857		7A			MRS ARDELLA VAUGHN
JESSIEVILLE	3704	05	GARLAND		34 42	93 04	722		7A			MRS LVRA B SYKES
JONESBORO	3734	03	CRAIGHEAD		35 49	90 39	245	7A	7A		H	FRED ROREX-FIRE CHIEF
JUDD HILL	3761	03	POINSETT		35 36	90 31	215	SS	SS			LORAINE JONES
KEISER	3821	03	MISSISSIPPI		35 41	90 05	232	7A	7A	7A	G	UNIVERSITY OF ARKANSAS
KEO	3862	06	LONOKE		34 36	92 00	230	7P	7P			J D COBB
LAKE CITY	3998	03	CRAIGHEAD		35 49	90 26	230		7A			MAVERICK IRWIN
LAKE MAUMELLE	4010	05	PULASKI		34 51	92 28	305		8A			LITTLE ROCK WATERWORKS
LANGLEY	4060	07	PIKE		34 19	93 51	796		7A			MRS MABEL L FORRESTER
LEAD HILL	4106	01	BOONE		36 25	92 55	810	SS	7A			MRS ETHEL PUMPHREY
LEOLA	4134	05	GRANT		34 10	92 35	261	SS	7A		H	PIERCE A REEDER
LITTLE ROCK FAA AP	4248	05	PULASKI		34 44	92 14	257	MID	MID		HJ	FAA
MADISON 1 NW	4528	06	ST FRANCIS		35 02	90 44	300		8A			MRS VIOLA HOLLOWELL
MAGNOLIA	4548	08	COLUMBIA		33 18	93 14	315	6P	7A		C H	DR JOHN T ATTEBERY
MALVERN	4562	05	HOT SPRING		34 23	92 49	311	5P	5P		H	RADIO STATION KBOK
MAMMOTH SPRING	4572	02	FULTON		36 29	91 32	650	SS	7A			CLARENCE P MATHIS
MARIANNA 2 S	4638	06	LEE		34 44	90 46	234	5P	5P		GH	UNIV OF ARKANSAS
MARSHALL	4666	02	SEARCY		35 55	92 37	1140	SS	7A			MRS DELAINE HOLDER
MAUMEE	4696	02	SEARCY		36 03	92 39	799				C	H C SULLIVAN
MELBOURNE 4 WNW	4746	02	IZARD		36 05	91 59	480		7A			LONNIE G COOPER
MENA 3 WSW	4756	04	POLK		34 34	94 17	1130	6P	7A		C H	WILLIAM R MC CORMICK
MILLWOOD DAM	4839	07	LITTLE RIVER		33 41	93 58	316				C	RES ENG-CORPS OF ENG
MONTICELLO 3 SW	4900	09	DREW		33 36	91 49	300	8A	8A		C H	U OF ARK - MONTICELLO
MOROBAY LOCK 8	4934	08	CALHOUN		33 19	92 27	85	8A	8A		C	U S CORPS OF ENGINEERS
MORRILTON	4938	05	CONWAY		35 08	92 44	280	5P	7A			J M YORK
MOUNT IDA 3 SE	4988	07	MONTGOMERY		34 32	93 36	697	7A	7A		C H	WILLIAM E BLACK
MOUNTAIN HOME 1 NNW	5036	02	BAXTER		36 20	92 23	800	6P	6P			RADIO STATION KTLO
MOUNTAIN HOME C OF ENG	5038	02	BAXTER		36 20	92 23	800	7A	7A	7A	C	U S CORPS OF ENGINEERS
MOUNTAIN VIEW	5046	02	STONE		35 52	92 07	770	7A	7A			WILLIAM F PARSONS
MULBERRY 6 NNE	5072	04	FRANKLIN		35 34	94 01	500		7A			MRS SULA ARVIN
MURFREESBORO 2 NNW	5079	07	PIKE		34 05	93 42	475	7A	7A			RAYMOND WALLS
NARROWS DAM	5110	07	PIKE		34 09	93 43	435				C	U S CORPS OF ENGINEERS
NASHVILLE EXP STATION	5112	07	HOWARD		34 00	93 56	550	7A	7A		C	UNIVERSITY OF ARKANSAS
NATHAN 4 WNW	5158	07	HOWARD		34 07	93 52	540		7A			MRS AUDIE BOWERS
NATURAL DAM	5160	04	CRAWFORD		35 38	94 23	673		7A			MRS NONA L HAILEY
NEWHOPE 3 E	5174	07	PIKE		34 14	93 50	850		7A			WILLIAM W WARD
NEWPORT	5186	03	JACKSON		35 36	91 17	220	8A	8A		H	NEWPORT CITY WATER PL
NIMROD DAM	5200	05	PERRY		34 57	93 10	480	8A	8A		C	U S CORPS OF ENGINEERS
NORFORK DAM	5228	02	BAXTER		36 15	92 15	425				C	U S CORPS OF ENGINEERS
N LITTLE ROCK WSFO AP	5320	05	PULASKI		34 50	92 16	563	MID	MID		C J	NATL WEATHER SERVICE
ODELL 3 N	5354	01	WASHINGTON		35 48	94 24	1500		7A		H	MRS CLARA W HURST
ODEN 1 E	5358	07	MONTGOMERY		34 37	93 46	760		7A			DOYLE GODBEHERE
OKAY	5376	07	HOWARD		33 46	93 55	300	5P	5P			IDEAL CEMENT COMPANY
OWENSVILLE	5498	05	SALINE		34 37	92 49	500		8A		H	MRS GUY E COOK
OZARK	5508	04	FRANKLIN		35 29	93 50	396	6P	7A		H	BURNS WAKEFIELD
OZONE	5514	04	JOHNSON		35 38	93 27	1900		7A			VIRGIL D MELSON
PARAGOULD 1 S	5563	03	GREENE		36 02	90 30	270	4P	4P			WILLIAM J TOMERLIN
PARKS	5591	04	SCOTT		34 48	93 58	668		7A			BOMAR K HANSARD
PARTHENON	5602	01	NEWTON		35 57	93 15	925				C	ETHEL CARLTON
PERRY	5691	05	PERRY		35 03	92 48	330		7A			A D HOLBROOK
PINE BLUFF	5754	09	JEFFERSON		34 13	92 01	215	7A	7A		C H	L B HADDOX

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STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
PINE RIDGE	5760	07	MONTGOMERY		34 35	93 54	840		7A			MRS WILLIE GARRETT
PINEY GROVE	5770	08	CLARK		34 11	93 12	380		7A			MRS JUDY FENLEY
POCAHONTAS 1	5820	03	RANDOLPH		36 16	90 59	330	6P	6P		H	BENEDICTINE SISTERS
PORTLAND	5866	09	ASHLEY		33 14	91 31	120	5P	5P		H	LOUIS C SHACKELFORD JR
PRESCOTT	5908	08	NEVADA		33 48	93 23	308	6P	6P		H	JOHN W TEETER JR
PRESCOTT SCS	5910	08	NEVADA		33 48	93 23	318				C	U S SOIL CONS SERVICE
RATCLIFF	6008	04	LOGAN		35 18	93 53	463		7A			MRS FLEETA KISSIAR
ROHWER 2 NNE	6253	09	DESHA		33 48	91 16	150	8A	8A		G	UNIVERSITY OF ARKANSAS
RUSSELLVILLE	6352	04	POPE		35 17	93 06	400	7A	7A	7A	H	MORTON FROZEN FOOD
SAINT CHARLES	6376	06	ARKANSAS		34 23	91 08	200	8A	8A			U S FISH AND WILDLIFE
SAINT FRANCIS	6380	03	CLAY		36 27	90 08	300		7A			GILLIS R NEELEY
SALEM 2 NNE	6403	02	FULTON		36 23	91 49	680		7A			BILL L THOMPSON
SEARCY	6506	03	WHITE		35 15	91 45	245	5P	7A		H	ADAM C MELTON
SHERIDAN 2 S	6562	05	GRANT		34 17	92 24	210	6P	6P			ARKANSAS FORESTRY COMM
SHIRLEY	6586	02	VAN BUREN		35 39	92 19	550		7A			FRED LOWRANCE
SILOAM SPRINGS	6624	01	BENTON		36 10	94 32	1140	7A	7A			RICHARD L KAUFMAN
SPARKMAN	6768	08	DALLAS		33 55	92 51	170	8A	8A			MATTIE D MIZELL
STAMPS	6804	07	LAFAYETTE		33 22	93 29	270	8A	8A		C H	HUBERT A BAKER
STAR CITY 4 ENE	6823	09	LINCOLN		33 57	91 47	182	SS	SS			BURNICE FRIZZELL
STUTTGART	6918	06	ARKANSAS		34 29	91 32	214		7A			SALLYE HAYES BORCHERT
STUTTGART 9 ESE	6920	06	ARKANSAS		34 28	91 25	198	8A	8A	8A	CGH	UNIVERSITY OF ARKANSAS
SUBIACO	6928	04	LOGAN		35 18	93 39	500	SS	7A		H	NEW SUBIACO ABBEY
TAYLOR	7038	08	COLUMBIA		33 06	93 27	250		8A			TOMMY HAMLIN
TEXARKANA FAA AP	7048	07	MILLER		33 27	94 00	361	MID	MID		H	FAA
WALDRON	7488	04	SCOTT		34 54	94 06	675	5P	7A		C H	WILLIAM D BIVENS
WARREN 2 WSW	7582	08	BRADLEY		33 36	92 06	210	7A	7A		H	POTLATCH CORP
WASHITA	7592	07	MONTGOMERY		34 39	93 32	610		7A			MRS NORA L MAYBERRY
WEST MEMPHIS	7712	06	CRITTENDEN		35 07	90 11	215	5P	5P			W MEMPHIS UTIL COMM
WHEELING 3 W	7744	02	FULTON		36 19	91 54	775				C	MRS DEON B CALDWELL
WING	7950	04	YELL		34 57	93 28	350				C	MILES B TURNER
WYNNE	8052	06	CROSS		35 15	90 48	260	SS	SS		C	RADIO STATION KWYN
YELLVILLE	8084	02	MARION		36 13	92 41	760	SS	SS		C	CARL WALKER

SEE REFERENCE NOTES FOLLOWING STATION INDEX

REFERENCE NOTES

ARKANSAS

Additional information regarding the climate of this State may be obtained by writing to the National Climatic Center, Federal Building, Asheville, N.C. 28801, or to any Weather Service Office near you. Additional precipitation data are contained in the "HOURLY PRECIPITATION DATA" for this State.

DIMENSIONAL UNITS: Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

OBSERVATION TIME: The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except National Weather Service Offices and FAA stations. For these stations snow on ground values are at 6:00 a.m., c.s.t. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation.

EVAPORATION is measured in the standard Weather Service-type pan of 4-foot diameter unless otherwise noted below in the "Evaporation and Wind" table. Max and Min values in the "Evaporation and Wind" table are extremes of temperature of water in pan as recorded during 24 hours ending at time of observation. Wind is the total wind movement in miles over the evaporation pan as determined by a continuous anemometer recorder located 6-8 inches above the pan.

WATER EQUIVALENT values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record. Time of observation 12:00 noon, c.s.t.

SNOWFALL: Entries of snowfall in the "Monthly Summarized Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

NORMALS for all stations are climatological standard normals based on the period 1941-1970.

DIVISIONS, as used in this publication, became effective with data for January 1957.

STATION NAMES: Figures and letters following the station name, such as 12 SSW, indicate distance in miles and directions from the post office.

SEASONAL TABLES: Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

DAILY SOIL TEMPERATURE TABLE:

	Soil Type	Soil Cover	Degree of Slope
Hope 3 NE	: Tickfaw gray silt loam	Bare	0-1%
Keiser	: Sharkey clay	Bare	0-1%
Marianna 2 S	: Callaway silt loam	Bare	0-1%
Rohwer 2 NNE	: Gallion silt loam	Bare	0-1%
Stuttgart 9 ESE	: Crowley silt loam	Bare	0-1%

LATE REPORTS AND CORRECTIONS will be carried only in the June and December issues of this bulletin.

INTERPOLATED VALUES for monthly precipitation totals may be found in the annual issue of this publication.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

-	No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, "Daily Soil Temperatures" table. No record in the "Monthly Summarized Data" table and the "Daily Temperature" table is indicated by no entry.
+	And also on an earlier date or dates.
++	Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.
*	Amount included in following measurement, time distribution unknown.
//	Gage is equipped with a windshield.
‡	Extreme occurred at station with incomplete data which may have been exceeded.
B	Adjusted to a full month.
D	Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
M	One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
R	Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
T	Trace, an amount too small to measure.
V	Includes total for previous month.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

AR	This entry in time of observation column in Station Index means after rain.
C	Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" bulletin they are from a separate non-recording gage, except where indicated by reference 'R'. Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Data" bulletin.
G	"Soil Temperature" table.
H	"Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.
J	"Supplemental Data" table.
SS	This entry in time of observation column in Station Index means observations made near sunset.
VAR	This entry in time of observation column in Station Index means variable.
#	Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

Stations appearing in the tables with no data were either missing or received too late to be included in this issue.

General weather conditions in the U.S. for each month are described in the CLIMATOLOGICAL DATA NATIONAL SUMMARY and STORM DATA.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 45 cents. Similar information for regular National Weather Service Offices may be found in the latest annual issue of Local Climatological Data, price 30 cents. Note minimum charge and ordering instructions below.

Subscription Price: $5.85 per year for each section including annual summary; $13.00 foreign; 45¢ single copy; $1.00 foreign; 45¢ annual summary; $1.00 foreign. There is a minimum charge of $3.00 for each order of shelf-stocked issues of publications.
Make checks payable to Department of Commerce, NOAA; send payments and orders to: National Climatic Center, Federal Building, Asheville, N.C. 28801.
ATTN: Publications

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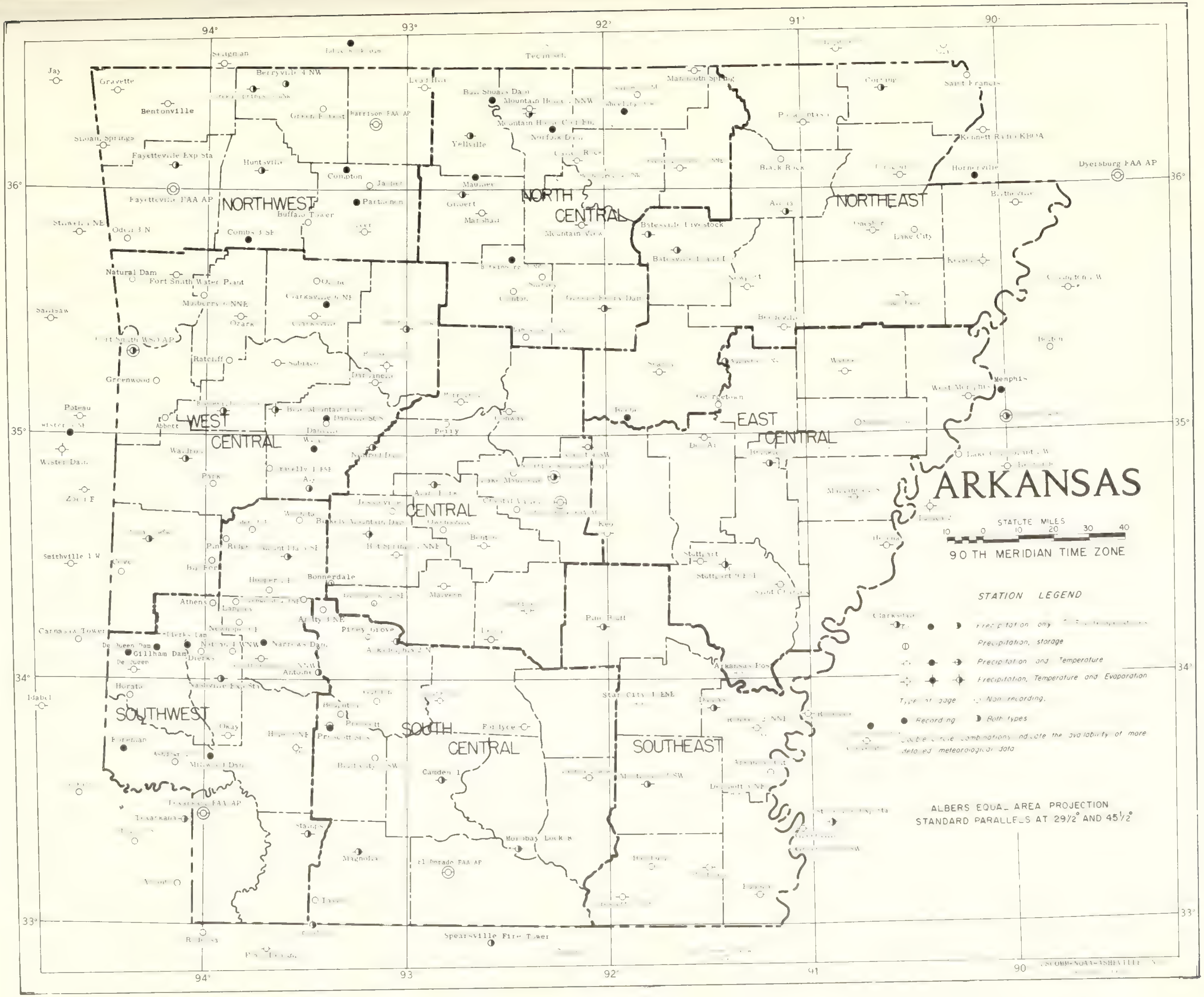
ARKANSAS
STATUTE MILES
10 0 10 20 30 40
90TH MERIDIAN TIME ZONE
STATION LEGEND
Precipitation only
Precipitation, storage
Precipitation and Temperature
Precipitation, Temperature and Evaporation
Type of gage
Non recording
Recording
Both types
Double circle combinations indicate the availability of more detailed meteorological data
ALBERS EQUAL AREA PROJECTION
STANDARD PARALLELS AT 29½° AND 45½°
NORTHWEST
NORTH CENTRAL
NORTHEAST
WEST CENTRAL
CENTRAL
EAST CENTRAL
SOUTHWEST
SOUTH CENTRAL
SOUTHEAST
94°
93°
92°
91°
90°
36°
35°
34°
33°
Jay
Gravette
Bentonville
Siloam Springs
Fayetteville Exp Sta
Fayetteville FAA AP
Stilwell 1 NE
Odell 3 N
Seligman
Berryville 4 NW
Green Forest
Harrison FAA AP
Huntsville
Compton
Jasper
Parthenon
Buffalo Tower
Combs 3 SE
Lead Hill
Bull Shoals Dam
Mountain Home 1 NNW
Mountain Home Cst Fm
Norfolk Dam
Yellville
Madison
Gilbert
Marshall
Tecumseh
Mammoth Spring
Black Rock
Corning
Saint Francis
Kennett Radio KBOA
Hornersville
Dyersburg FAA AP
Lake City
Batesville Livestock
Mountain View
Newport
Natural Dam
Fort Smith Water Plant
Mulberry 6 NNE
Ozark
Clarksville 6 NE
Sallisaw
Fort Smith WSO AP
Ratcliff
Subiaco
Greenwood
Dardanelle
Poteau
Wister Dam
Abbott
Waldron
Danville SCS
Perry
Park
Smithville 1 W
Pine Ridge
Hot Springs
Bonnerdale
Malvern
Athens
Carnasaw Tower
De Queen Dam
Gillham Dam
De Queen
Dierks
Horatio
Narrows Dam
Antoine
Nashville Exp Sta
Okay
Foreman
Amity 4 NE
Piney Grove
Arkadelphia 2 N
Prescott
Fordyce
Camden 1
Stamps
Magnolia
Texarkana FAA AP
Texarkana
El Dorado FAA AP
Moro Bay Lock 8
Spearsville Fire Tower
Pine Bluff
Stuttgart
Arkansas Post
Star City 1 ENE
Georgetown
Memphis
West Memphis
Helena
Clarksdale
Crystal Valley
Keo
Benton
Mabel
Zoe 1 F
Greers Ferry Dam
Conway
Morrilton
Mountain Home
Dewitt
Dumas
Marianna

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SEPTEMBER 1979 VOLUME 84 NUMBER 9

Climatological Data

ARKANSAS

TEMPERATURE AND PRECIPITATION EXTREMES

HIGHEST TEMPERATURE:	2 STATIONS	96	DATE 07+
LOWEST TEMPERATURE:	2 STATIONS	37	DATE 17+
GREATEST TOTAL PRECIPITATION:	MADISON 1 NW	8.38	
LEAST TOTAL PRECIPITATION:	GRAVETTE	.30	
GREATEST 1 DAY PRECIPITATION:	BLACK ROCK	6.64	DATE 21

SUPPLEMENTAL DATA

	WIND (SPEED - M.P.H.)						RELATIVE HUMIDITY AVERAGES- PERCENT STANDARD OF TIME CENTRAL				NUMBER OF DAYS WITH PRECIPITATION								
	RESULTANT DIRECTION	RESULTANT SPEED	AVERAGE	FASTEST MILE	DIRECTION OF FASTEST MILE	DATE OF FASTEST MILE	00	06	12	18	TRACE	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 AND OVER	TOTAL	PERCENT OF POSSIBLE SUNSHINE	AVERAGE (TENTHS) SKY COVER SUNRISE TO SUNSET
FORT SMITH WSO AP	6	3.5	5.5	20	N	13	90	94	57	56	1	0	1	1	0	0	3	82	3.2
LITTLE ROCK FAA AP	3	3.9	6.0	-	-	-	87	91	60	67	2	0	2	0	1	1	6		
N LITTLE ROCK WSFO	-		-	24	NE	01	-	-	-	-	3	0	2	1	0	1	7	79	

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Daniel B. Mitchell
DIRECTOR
NATIONAL CLIMATIC CENTER

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MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

STATION	TEMPERATURE													PRECIPITATION									
										NO. OF DAYS								SNOW, SLEET			NO. OF DAYS		
										MAX.		MIN.											
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	DEGREE DAYS	90° OR ABOVE	32° OR BELOW	32° OR BELOW	0° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
NORTHWEST 01																							
BENTONVILLE	80.9	52.8	66.9		89	30	39	17+	45	0	0	0	0	.50		.36	21	.0	0		2	0	0
DEER	74.0	57.5	65.8		85	3	47	15	59	0	0	0	0	2.17		1.08	21	.0	0		2	2	1
EUREKA SPRINGS 3 WNW	83.0	55.9	69.5	- 1.2	92	29+	44	16	22	4	0	0	0	.58	- 3.54	.52	21	.0	0		1	1	0
FAYETTEVILLE FAA AP	82.7	54.3	68.5		91	30+	38	16	23	3	0	0	0	.75		.71	20	.0	0		1	1	0
FAYETTEVILLE EXP STA	81.5	54.5	68.0	- 2.5	89	30	42	16+	37	0	0	0	0	.52	- 3.20	.52	21	.0	0		1	1	0
GRAVETTE	83.3	56.6	70.0	- .6	94	30	42	15	21	3	0	0	0	.30	- 3.91	.22	20	.0	0		1	0	0
HARRISON FAA AP	80.0	55.9	68.0		89	5	40	16	30	0	0	0	0	1.74		1.26	20	.0	0		3	1	1
HUNTSVILLE	82.8	51.6	67.2		91	6	37	17	37	3	0	0	0	.90		.90	21	.0	0		1	1	0
LEAD HILL	78.4	54.1	66.3	- 4.4	86	4	41	16	39	0	0	0	0	1.89	- 1.59	1.25	1	.0	0		3	1	1
SILOAM SPRINGS	82.5	56.2	69.4	- 1.5	90	30+	43	16	26	2	0	0	0	1.48	- 2.45	1.00	1	.0	0		2	1	1
DIVISION			68.0	2.4										1.08	- 2.85			.0					
NORTH CENTRAL 02																							
CALICO ROCK	84.5	52.8	68.7		96	7	38	17	34	8	0	0	0	2.03	- 1.63	1.54	21	.0	0		3	1	1
EVENING SHADE 1 NNE	82.2	55.6	68.9		93	6	40	16	21	3	0	0	0	2.39	- 1.39	1.81	21	.0	0		3	1	1
GILBERT	83.1	55.5	69.3	- .8	91	29	41	16	24	3	0	0	0	2.81	- .60	1.34	21	.0	0		4	2	1
GREERS FERRY DAM	82.6	57.1	69.9		92	7	46	24	14	6	0	0	0	3.19		2.29	21	.0	0		3	2	1
MAMMOTH SPRING	83.0	52.7	67.9	- 2.2	91	6+	38	16	29	5	0	0	0	1.86	- 1.74	1.20	21	.0	0		3	2	1
MARSHALL	84.5	60.6M	72.6M		93	5+			0	5	0	0	0	1.86	- 1.81	1.37	21	.0	0		2	1	1
MOUNTAIN HOME 1 NNW	82.1	57.1	69.6	- 1.1	92	6	46	16	19	4	0	0	0	1.67	- 1.50	.77	21	.0	0		3	2	0
MOUNTAIN HOME C OF ENG	81.4	51.2M	66.3M		91	7+	40	17+	56	3	0	0	0	2.02		1.30	21	.0	0		2	2	1
MOUNTAIN VIEW	82.3	53.5	67.9		93	7	42	17+	33	6	0	0	0	3.66	- .79	1.72	21	.0	0		5	3	2
YELLVILLE	82.0	52.6	67.3		92	6	37	16	44	4	0	0	0	2.28		.92	20	.0	0		3	2	0
DIVISION			68.8	- 1.8										2.38	- 1.21			.0					
NORTHEAST 03																							
ALICIA	82.9	58.6	70.8		93	3	45	16	9	5	0	0	0	5.64		4.55	21	.0	0		5	2	1
BATESVILLE LIVESTOCK	82.8M	56.6M	69.7M	- 1.6	92	6	43	24+	16	4	0	0	0	2.29	- 1.38	1.24	21	.0	0		3	2	1
BATESVILLE L AND D 1	83.0	57.2	70.1		93	6	42	16	18	5	0	0	0	2.89	- 1.02	2.25	21	.0	0		2	2	1
BEEDEVILLE	83.2	56.3	69.8		94	6+	41	16+	21	4	0	0	0	6.96	3.73	3.37	21	.0	0		3	3	3
BLYTHEVILLE	80.9	60.0	70.5	- 2.5	92	7	49	24+	18	5	0	0	0	6.06	2.61	4.31	21	.0	0		4	2	2
CORNING	83.2	56.9	70.1	- 1.6	94	6	45	24+	18	4	0	0	0	4.10	.78	3.76	21	.0	0		2	1	1
JONESBORO	80.6M	58.0M	69.3M	- 3.8	91	7+	45	25+	22	2	0	0	0	4.74	1.36	4.05	21	.0	0		3	2	1
JUDD HILL	M	M	M				42	16			0	0	0			2.60	21	.0	0		4	2	1
KEISER	79.7	57.3	68.5		91	7	45	16	31	2	0	0	0	4.34		3.11	21	.0	0		4	2	1
NEWPORT	80.8	58.5	69.7	- 3.2	92	7	47	16	20	1	0	0	0	5.37	2.09	4.03	21	.0	0		3	2	1
PARAGOULD 1 S	83.3	60.8	72.1	.7	93	6	48	25+	5	5	0	0	0	4.56	.91	4.00	21	.0	0		2	2	1
POCAHONTAS 1	82.2	59.2	70.7	- 1.1	92	6	48	24	11	5	0	0	0	4.79	1.47	4.20	21	.0	0		3	1	1
SEARCY	83.1	59.5	71.3	- 2.2	93	6	45	24	8	5	0	0	0	6.25	2.60	3.19	2	.0	0		2	2	2
DIVISION			70.2	- 2.0										4.83	1.37			.0					
WEST CENTRAL 04																							
BLUE MOUNTAIN DAM	82.8	57.6	70.2		93	7+	43	16	12	6	0	0	0	2.79		1.16	21	.0	0		5	2	1
BOONEVILLE 3 SSE	84.3	58.9	71.6		92	6+	45	16	6	8	0	0	0	4.03		1.85	1	.0	0		4	3	2
CLARKSVILLE	83.8	54.8	69.3		92	7+	42	17	20	6	0	0	0	2.27		.97	21	.0	0		5	2	0
DARDANELLE																							
FORT SMITH WSO AP R	83.6	59.3	71.5	- 2.5	91	30+	44	16	8	7	0	0	0	.78	- 2.53	.66	20	.0	0		2	1	0
FORT SMITH WATER PLANT	83.1	55.1	69.1		92	30	41	16	18	2	0	0	0	1.27	3.13	.62	1	.0	0		2	1	0
HECTOR 2 SSW											0	0	0	2.52		1.90	21	.0	0		2	2	1
MENA 3 WSW	82.6	55.7	69.2	- 3.6	91	30	38	16	20	3	0	0	0	3.82	- .61	2.09	1	.0	0		4	2	2
OZARK	83.7	59.9	71.8	- 2.3	92	30+	47	16	3	8	0	0	0	2.40	- 1.37	1.15	21	.0	0		5	2	1
RUSSELLVILLE	84.4M	58.0M	71.2M	- 2.5	96	7+	44	16	12		0	0	0	2.40	- 1.00	1.25	21	.0	0		4	2	1
SUBIACO	84.2	59.4	71.8	- 2.2	93	6	48	16+	4	8	0	0	0	2.20	- 1.40	1.27	21	.0	0		3	2	1
WALDRON	85.3	55.0	70.2	2.9	93	30+	39	16	15	10	0	0	0	1.71	- 1.79	1.02	21	.0	0		3	1	1
DIVISION			70.6	2.1										2.38	- 1.45			.0					
CENTRAL 05																							
ALUM FORK	82.6	60.1	71.4	- 2.1	92	6+	47	24	5	6	0	0	0	6.77	2.97	2.21	21	.0	0		6	3	3
BENTON	82.[illegible]	58.2	70.2	- 2.1	92	6	44	24	9	6	0	0	0	5.53	1.81	3.05	21	.0	0		7	3	1
BLAKELY MOUNTAIN DAM	82.7	56.2	69.5		92	6+	44	25+	20	6	0	0	0	3.29		1.60	1	.0	0		3	2	2
CABOT 4 SW	80.9	59.1	70.0		92	6	45	24	13	1	0	0	0	4.66		1.57	20	.0	0		4	4	2
CONWAY																							
HOT SPRINGS 1 NNE	83.1	59.6	71.4	- 3.9	92	4+	48	16	3	6	0	0	0	5.12	1.06	1.94	21	.0	0		6	3	2
LEOLA	82.2	58.0	70.1		93	6	43	16	18	6	0	0	0	6.50		3.42	21	.0	0		8	4	2
LITTLE ROCK FAA AP	82.5	62.9	72.7	- .6	92	6+	51	24	0	5	0	0	0	4.35	.80	2.52	20	.0	0		4	2	2
MALVERN	83.1	59.8	71.5		93	6	45	16	9	7	0	0	0	4.50		2.00	20	.0	0		6	4	1
MORRILTON	84.2	59.5	71.9	- 1.9	93	6	46	24	5	7	0	0	0	3.08	- .54	1.50	21	.0	0		3	3	1
NIMROD DAM	80.6	55.0	67.8	[illegible]	90	1	44	23	27	1	0	0	0	5.75	2.32	2.35	21	.0	0		4	3	2
N LITTLE ROCK WSFO AP	80.5	61.7	71.1		91	6	51	24	5	3	0	0	0	3.98		2.85	20	.0	0		4	2	1
SHERIDAN 2 S	83.1	57.9	70.5		91	6+	44	24+	14	7	0	0	0	3.11		1.38	21	.0	0		4	2	2
DIVISION			70.7	- 2.8										4.72	.94			.0					

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

STATION	TEMPERATURE													PRECIPITATION									
										NO. OF DAYS								SNOW, SLEET			NO. OF DAYS		
										MAX.		MIN.											
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	DEGREE DAYS	90° OR ABOVE	32° OR BELOW	32° OR BELOW	0° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
■ ■ ■ EAST CENTRAL 06																							
ARKANSAS POST	83.6	61.9	72.8		91	6+	49	15	3	7	0	0	0	4.59		1.69	20	.0	0		6	4	1
BRINKLEY	79.0	59.2	69.1	- 3.7	92	6	48	16	19	2	0	0	0	5.99	2.51	2.85	21	.0	0		7	3	2
DES ARC	81.7	57.2	69.5	- 3.8	93	6	45	24+	21	4	0	0	0	7.68	4.72	2.82	2	.0	0		5	3	3
HELENA	80.8	60.2	70.5	- 3.3	91	7	49	16	12	3	0	0	0	3.99	.72	3.22	21	.0	0		5	1	1
KEO	80.6	60.2	70.4		90	6	48	24+	10	1	0	0	0	4.32		1.62	18	.0	0		6	3	2
MARIANNA 2 S	81.2	60.7	71.0	- 1.8	91	3	48	24	11	3	0	0	0	3.88	.66	1.32	20	.0	0		5	3	2
SAINT CHARLES	82.3M	60.7M	71.5M	- 2.4	92	7	51	25+	10	6	0	0	0	4.71	1.36	2.57	21	.0	0		5	3	1
STUTTGART 9 ESE	80.8	60.6	70.7	- 2.3	92	7+	50	24+	15	3	0	0	0	4.77	1.10	2.44	21	.0	0		5	4	1
WEST MEMPHIS	82.6		M		91	6+				4	0	0	0	2.90				.0	0				
WYNNE	82.0	56.1	69.1		91	6+	42	16	33	5	0	0	0	3.50		1.28	21	.0	0		5	3	2
DIVISION			70.5	- 2.8										4.63	1.25			.0					
■ ■ ■ SOUTHWEST 07																							
DE QUEEN	84.5	58.8	71.7	- 2.4	93	6+	46	16	3	8	0	0	0	3.49	- .18	2.17	21	.0	0		4	2	1
HOPE 3 NE	83.1	58.6	70.9	- 3.5	93	3	49	26+	6	8	0	0	0	5.86	2.36	3.30	21	.0	0		5	2	2
MOUNT IDA 3 SE	81.7	54.5	68.1	- 4.0	91	7+	40	16	31	5	0	0	0	3.68	- .58	2.16	21	.0	0		4	3	1
MURFREESBORO 2 NNW	82.5M	59.4M	71.0M		92	7+	49	28+	0	7	0	0	0	3.65		1.67	21	.0	0		7	2	1
NASHVILLE EXP STATION //	83.1	61.7	72.4	- 1.9	92	7+	52	16	0	7	0	0	0	2.87	- 1.26	1.87	21	.0	0		5	1	1
OKAY	84.7	61.4	73.1	- 2.4	94	3	48	16	4	8	0	0	0	4.76	1.02	2.25	3	.0	0		5	2	2
STAMPS	84.8	59.4	72.1		93	6+	46	16	4	9	0	0	0	4.63		1.38	21	.0	0		4	4	3
TEXARKANA FAA AP	86.0M	66.2M	76.1M		95	1	52	16	0	10	0	0	0	4.13		2.83	20	.0	0		4	2	1
DIVISION			71.9	- 2.3										4.13	.24			.0					
■ ■ ■ SOUTH CENTRAL 08																							
ARKADELPHIA 2 N	83.7	60.0	71.9	- 2.7	94	6	45	16	6	7	0	0	0	4.38	.25	2.16	21	.0	0		7	2	2
CAMDEN 1	83.2	60.1	71.7	- 3.0	94	3+	49	25+	6	7	0	0	0	6.97	3.11	2.78	21	.0	0		5	5	3
EL DORADO FAA AP	84.3	61.5	72.9	- 2.3	93	1	49	16	2	9	0	0	0	3.28	.13	2.51	20	.0	0		4	1	1
FORDYCE																							
MAGNOLIA	84.5	60.2	72.4	- 2.7	94	6+	46	15	5	8	0	0	0	2.86	- .38	1.68	20	.0	0		3	2	1
MOROBAY LOCK 8	82.2	58.5	70.4		92	3	44	15	16	6	0	0	0	2.75	.49	1.50	21	.0	0		4	3	1
PRESCOTT	84.2	61.8	73.0	2.3	95	2	50	24	0	8	0	0	0	6.92	3.14	2.90	20	.0	0		6	3	3
SPARKMAN	83.5M	56.9M	70.2M		95	7+	43	16	18	8	0	0	0	5.60		1.51	7	.0	0		6	5	3
WARREN 2 WSW	84.1	59.2	71.7	- 3.5	92	7+	48	16+	7	8	0	0	0	3.67	.24	1.79	21	.0	0		4	3	1
DIVISION			71.8	3.2										4.55	.89			.0					
■ ■ ■ SOUTHEAST 09																							
CROSSETT 2 SSE	84.6	53.9	69.3	- 5.8	93	7+	41	24	21	8	0	0	0	5.78	2.27	2.60	21	.0	0		5	4	2
DERMOTT 3 NE	82.1	60.7	71.4		93	2	49	15	7	4	0	0	0	4.56	1.33	1.98	21	.0	0		4	3	3
DUMAS	83.3	62.3	72.8	- 2.0	92	6+	50	24+	3	[illegible]	0	0	0	3.44	.18	2.20	20	.0	0		4	2	1
EUDORA	83.5	62.4	73.0		92	1	51	16+	1	7	0	0	0	3.57		2.74	21	.0	0		4	1	1
MONTICELLO 3 SW	82.0	58.1	70.1	- 4.3	92	1	45	24	15	4	0	0	0	5.16	1.61	2.24	21	.0	0		6	3	2
PINE BLUFF	82.5	59.9	71.2	- 4.5	93	7	49	25+	3	5	0	0	0	4.77	1.17	2.00	21	.0	0		6	3	2
PORTLAND	82.7	60.6M	71.7M		93	1	49	15	5	6	0	0	0	3.39		2.16	20	.0	0		3	2	2
ROHWER 2 NNE	81.6	60.5	71.1		91	7+	51	25	4	5	0	0	0	4.65		2.03	21	.0	0		5	2	2
STAR CITY 4 ENE	83.7M	60.7M	72.2M		94	6+	45	24	4	7	0	0	0	3.35		1.40	20	.0	0		3	3	2
DIVISION			71.4	- 3.2										4.30	.89			.0					

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION

ARKANSAS
SEPTEMBER 1979

STATION	TOTAL	DAY OF MONTH																														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
NORTHWEST 01																																
BENTONVILLE	50	.14																				.36										
BERRYVILLE 4 NW	1.60	.30	31				.04														T	.89	.06									
BUFFALO TOWER	-				-	-	-		-	-		-	-	-						-	-	-	-	-	-	-	-	-	-	-	-	
DEER	2.17	.98	.06																		.05	1.08										
EUREKA SPRINGS 3 WNW	.58		.02				.04															.52										
FAYETTEVILLE FAA AP	.75					.04															.71											
FAYETTEVILLE EXP STA	.52																				T	.52										
GRAVETTE	.30																				.22	.08										
GREEN FOREST	1.58	.24	.54																			.80										
HARRISON FAA AP	1.74	.10	.05				.05														1.26	.28										
HUNTSVILLE	.90																					.90										
JASPER	2.58	.25	32					.95													T	1.06	T									
LEAD HILL	1.89	1.25																			.44	.20										
ODELL 3 N	1.74	1.02				.22																.50										
SILOAM SPRINGS	1.48	1.00																				.48										
NORTH CENTRAL 02																																
CALICO ROCK	2.03	06	.22																.02		.01	1.54	.18									
CLINTON	3.41	.18	1.20																		T	2.03										
DAMASCUS 2 NNE	6.73	.90	3.05					.26														2.52										
EVENING SHADE 1 NNE	2.39		.44																		T	1.81	.14									
GILBERT	2.81	.27	.82					.35													.03	1.34										
GREERS FERRY DAM	3.19	.10	.66	01				.02											.01		.04	2.29	.06									
MAMMOTH SPRING	1.86		.05					.11														1.20	.50									
MARSHALL	1.86	.49																				1.37										
MELBOURNE 4 WNW	1.81	.02	.16																		.01	1.45	.17									
MOUNTAIN HOME 1 NNW	1.67	.33					T														.57	.77										
MOUNTAIN HOME C OF ENG	2.02	.04	.58					.01													.03	1.30	.06									
MOUNTAIN VIEW	3.66	.14	1.05					.62													.03	1.72	.10									
SALEM 2 NNE	2.04	.09	.58																			1.23	.14									
SHIRLEY	2.86	.52	50																.03		.08	1.70	.03									
YELLVILLE	2.28	.90																			.92	.46										
NORTHEAST 03																																
ALICIA	5.64	.12	.13																		.55	4.55	.29									
BATESVILLE LIVESTOCK	2.29	.36	.06																		.63	1.24										
BATESVILLE L AND D 1	2.89	T	.57					T													.01	2.25	.06									
BEEDEVILLE	6.96	2.52	.03																		1.04	3.37										
BLACK ROCK	6.93		.07																		T	6.64	.22									
BLYTHEVILLE	6.06		08											.31	1.06						T	4.31	.30									
CORNING	4.10																					3.76	.34									
GEORGETOWN	5.70		1 82																.36		.10	3.37	.05									
JONESBORO	4.74	.05	.04											.10							T	4.05	.50									
JUDD HILL	-	-												.17							.52	2.60										
KEISER	4.34		27											.05	.70				T		T	3.11	.21									
LAKE CITY	-		-				-	-		-		-		-		-	-	-	-	-	-	-	-	-	-		-	-	-	-	-	
NEWPORT	5.37	.35	91																		.02	4.03	.06									
PARAGOULD 1 S	4.56													.02							.51	4.00	.03									
POCAHONTAS 1	4.79	.11																			.47	4.20	.01									
SAINT FRANCIS	4.21													T								3.37	.84									
SEARCY	6.25	.09	3.19																.02	.08	.07	2.79	.01									
WEST CENTRAL 04																																
ABBOTT	1.42																					1.42										
ALY	3.85	28	.04					1.50													.44	1.59										
BIG FORK	3.80	1.18		17															.05		.04	2.36										
BLUE MOUNTAIN DAM	2.79	.30		.99				.15													.18	1.16								.01		
BOONEVILLE 3 SSE	4.03	1.85		.60																	.17	1.41	T									
CLARKSVILLE	2.27	.14					25														.10	.97									.81	
COVE	2.37	59		T				T													.30	1.48									T	
DANVILLE	4.48	1.20		15																		3.13										
DARDANELLE	-				-				-		-	-		-		-		-	-	-	-	-	-	-	-	-	-	-	-	-	-	
FORT SMITH WSO AP //R	.78																			T	.66	.12										
FORT SMITH WATER PLANT	1.27	.62		.05		.08	.03														.06	.43										
GRAVELLY 1 ESE	3.89	80		32	10			.15													.22	2.30										
GREENWOOD	1.68																				.93	.75										
HECTOR 2 SSW	2.52	62						T													T	1.90										
MENA 3 WSW	3.82	2 09		33															.01		.24	1.15	T									
MULBERRY 6 NNE	1.70	28		T			.57														.05	.80										
NATURAL DAM	1.00	.33						.17													.08	.42										
OZARK	2.40	.60		10		T	28	.22													.05	1.15	T									
OZONE	1.31	.45	.08																			.78										
PARKS	2.63	.78		.18																	.57	1.10										
RATCLIFF	1.85	49		15																	.12	1.09										
RUSSELLVILLE	2.40	.75		.30																	.10	1.25										
SUBIACO	2.20	.74																			.19	1.27	T									
WALDRON	1.71	41		.07																	.21	1.02										
CENTRAL 05																																
ALUM FORK	6.77	.43	2.12	.17															.45	.01	1.38	2.21										
BENTON	5.53	30	.62	.47				T											.10	.79	.20	3.05	T									
BISMARCK 2 SE	4.35	1.40																		.75	.20	2.00										
BLAKELY MOUNTAIN DAM	3.29	1.60																	.07	.09	.18	1.35										
BONNERDALE	2.88		.10																T	.20	.33	2.25										
CABOT 4 SW	4.66		1.43																.85		1.57	.81										
CONWAY				-			-	-				-	-		-	-	-	-	-		-	-	-	-	-	-	-	-	-	-	-	
CRYSTAL VALLEY	5.89	.37	1.11																.05	.92	.10	3.30	.04									
HOT SPRINGS 1 NNE	5.12	1.41		.04	T			.20											.39	.80	.31	1.94								T	.03	
JESSIEVILLE	5.78	2.45	.95																T	.20	.23	1.95										
LAKE MAUMELLE	4.10		.16	.04															.02	.72	.13	3.02	.01									
LEOLA	6.50	.52	.15	.31															1.08	.62	.18	3.42	T								.22	
LITTLE ROCK FAA AP	4.35	.48																T	1.22	T	2.52	.13										
MALVERN	4.50	.76	.06	.11			.22												.62	T	2.00	.73										
MORRILTON	3.08	77	.07	.04															T	T	.70	1.50										
NIMROD DAM	5.75	2.30	.95																T	T	.15	2.35										
N LITTLE ROCK WSFO AP	3.98	.37					T											T	.61	T	2.85	.15										
OWENSVILLE	5.80	.80	.14	.30				.20											.18	.80	.28	3.05								.01	.04	
PERRY	5.25	1.71	.24	.03																.05	.41	2.81										
SHERIDAN 2 S	3.11	28	.25																1.14	.06		1.38										
EAST CENTRAL 06																																
ARKANSAS POST	4.59	20	.08			.71								.32					.68	T	1.69	.91										
AUGUSTA 2 NW	5.30	.94	.86					.07											T	.05	.04	3.30	.04									

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION

STATION	TOTAL	DAY OF MONTH																														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
BRINKLEY	5.99	.10	1.40	T										.33	T				.66	.49	.06	2.85	.10									
DES ARC	7.68		2.82																.49	.12	1.61	2.64										
HELENA	3.99	T	.13	.02										.05	.15				.13	.15	.06	3.22	.08									
KEO	4.32	.22	.08	.11	.24		.02												1.62		1.53	.50										
MADISON 1 NW	8.38	*	*	3.52										.41	.36				.32	20	.07	3.40	.10									
MARIANNA 2 S	3.88	.01	.60											.27	.01			T	.36	.01	1.32	1.30										
SAINT CHARLES	4.71	.06	.34	.58															.78	.30	.08	2.57										
STUTTGART	-	-	-	-			-	-	-	-	-	-	-	-	-	-	-	-				-										
STUTTGART 9 ESE	4.77	.02	.85	.04										.04	.04				.72	.51	.11	2.44	T									
WEST MEMPHIS	2.90	*	1.30											.45					.20		*	95										
WYNNE	3.50	.65	.14											.25							1 18	1.28										
* * *																																
SOUTHWEST 07																																
ANTOINE	4.58	1.74		.25															.10	.24		2.25										
ASHDOWN 2 S	3.59			.54																.88	.73	1.44										
ATHENS	4.45	1.44				T		.51											.09	.03	.23	1.39	T								76	
DE QUEEN	3.49			.58															.07		.40	2.17									[illegible]	
DIERKS	2.75	.27																	T	.19	.29	1 74									.26	
GLENWOOD 4 ENE	2.88	.29																	.01	.13	.30	2.10	.05									
HOPE 3 NE	5.86	.05	T	.17															1.40	.48	.43	3.30	.03								T	
HOPPER 1 E	3.68	.73		.01				.50											.08	.05	.27	2.03								.01		
HORATIO	4.02			.34																.12	.41	3.15									T	
MOUNT IDA 3 SE	3.68	.61		.01				.60											.01	.05	.22	2.16	.02									
MURFREESBORO 2 NNW	3.65	.65		.20				.49										.02		.20	.32	1.67									[illegible]	
NASHVILLE EXP STATION //	2.87	.25					T	T	T										.12	.02	.30	1.87									[illegible]	
NATHAN 4 WNW	2.76	.30		T		T		.17											.09	.09	.27	1.82									02	
NEWHOPE 3 E	3.43	.45						.72											.05	.14	.24	1.72									[illegible]	
ODEN 1 E	4.15	.35		.10				1.90													.30	1.50										
OKAY	4.76			2.25															.27		1.88	.16								.20		
PINE RIDGE	4.45	1.05		1.80																	.25	1.35										
STAMPS	4.63			T															1.12	.82	1.31	1.38	T									
TEXARKANA FAA AP	4.13			.32			T												.78	.06	2.83	.13								01		
WASHITA	-	-	-	-																-	-				-			-	-			
* * *																																
SOUTH CENTRAL 08																																
AMITY 3 NE	5.27	1.29						.07											T	.76	.30	2.79	05								.01	
ARKADELPHIA 2 N	4.38	.27		.15	.26			.20											1.05		.29	2.16										
BLUFF CITY 3 SW	3.69	.29																	.34	.48	.82	1.76										
BOUGHTON	6.65	.12		1.68															1.40	.66	.36	2.43										
CAMDEN 1	6.97			1.64	.01			.09											.65	.63	1.14	2.78	.03									
EL DORADO FAA AP	3.28			T														.35	.23	.14	2.51	.05										
FORDYCE	-	-		-		-												-	-	-	-				-							
GURDON	5.60	.43		.14															1.46	1.02	.36	2.19	T									
MAGNOLIA	2.86		T	.07		T												T	.73	.04	1.68	.34										
MOROBAY LOCK 8	2.75																		.60	.10	.55	1.50	T									
PINEY GROVE	5.75	.82		1.03															.90	.30	.26	2.44										
PRESCOTT	6.92	.06		1.36			.30											T	1.85	.18	2.90	.27										
SPARKMAN	5.60	.41			T			1.51											.61	1.03	.83	1.21										
TAYLOR	3.15			.07															.40	.45	1.18	1.05										
WARREN 2 WSW	3.67	.47	.03		.04														.78	.04	.51	1.79	.01									
* * *																																
SOUTHEAST 09																																
ARKANSAS CITY	5.65		1.06		.28									T	.11				.68	T	.15	3.35	.02									
CROSSETT 2 SSE	5.78	.98	.40												T				1.00	T	.80	2.60	T									
DERMOTT 3 NE	4.56	.04	1.06											.01	.07				1.10		.30	1.98										
DUMAS	3.44	T												.26					.55	.02	2.20	.41										
EUDORA	3.57		T	T			.16							T				T	28		.39	2.74	T									
HAMBURG	4.20	.10	.50															.20	.30	.60	2.50											
MONTICELLO 3 SW	5.16	.25	1.17	.01											03				85	.19	.42	2.24										
PINE BLUFF	4.77	.34	.28	.07	T														.86	1.01	.15	2.00	.06									
PORTLAND	3.39		.17																1.06		2.16											
ROHWER 2 NNE	4.65	.02	.42	T			.19								.07				1.75	.02	.13	2.03	.02									
STAR CITY 4 ENE	3.35																		1.20	05	1 40	.70										

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

STATION		DAY OF MONTH																															AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
• • •																																	
NORTHWEST 01																																	
BENTONVILLE	MAX	82	81	87	86	87	88	86	82	78	82	86	84	79	75	72	72	74	80	80	81	67	73	76	80	83	85	85	83	83	89		80.9
	MIN	63	64	64	63	62	61	62	52	52	52	52	55	59	47	42	39	39	45	52	52	59	45	44	47	49	53	53	52	53	53		52.8
DEER	MAX	82	78	85	81	80	62	84	75	71	74	77	76	73	68	65	65	66	70	70	74	63	67	67	70	74	77	77	73	75	81		74.0
	MIN	64	62	65	69	68	68	63	54	53	53	57	61	60	49	47	48	51	56	60	60	55	49	52	51	52	60	55	57	58	67		57.5
EUREKA SPRINGS 3 WNW	MAX	89	88	89	90	92	88	83	80	84	87	86	80	76	72	73	75	80	80	82	76	70	75	80	84	87	87	86	89	92	91		83.0
	MIN	65	62	62	64	64	62	64	52	53	53	58	59	59	49	45	44	46	57	55	60	58	48	47	50	55	58	54	56	61	57		55.9
FAYETTEVILLE FAA AP	MAX	85	91	89	91	86	88	85	84	87	87	85	82	77	76	73	77	80	79	82	67	71	77	81	85	85	86	82	84	89	91		82.7
	MIN	67	69	64	63	61	64	55	48	50	48	54	57	56	48	43	38	42	55	55	63	61	50	47	46	55	55	51	52	59	54		54.3
FAYETTEVILLE EXP STA	MAX	84	86	88	88	88	88	87	82	82	84	86	84	80	76	72	72	75	80	79	82	67	71	75	79	82	85	85	83	85	89		81.5
	MIN	66	67	65	65	63	65	65	51	52	51	56	59	57	48	42	42	44	46	53	56	59	48	49	48	50	56	53	54	52	52		54.5
GRAVETTE	MAX	88	87	88	88	91	89	83	80	83	87	83	81	76	72	71	75	82	81	80	77	74	82	84	86	86	88	86	85	91	94		83.3
	MIN	63	64	64	66	67	71	64	53	56	54	60	61	52	46	42	45	47	51	53	62	59	46	51	53	56	58	56	58	61	58		56.6
HARRISON FAA AP	MAX	85	88	87	87	89	87	80	79	80	85	84	80	71	70	70	76	75	77	79	67	68	73	77	80	83	82	81	84	87	88		80.0
	MIN	62	63	65	66	66	68	58	53	55	51	56	59	58	51	48	40	48	59	56	61	57	51	47	47	51	58	49	53	62	60		55.9
HUNTSVILLE	MAX	88	88	89	88	89	91	83	84	85	87	80	80	80	75	73	74	81	79	81	77	76	76	77	82	84	85	84	88	90	90		82.8
	MIN	65	61	59	60	59	61	60	46	49	47	54	50	52	42	39	40	37	54	54	61	50	50	46	45	45	55	47	50	58	51		51.6
LEAD HILL	MAX	80	84	85	86	85	84	80	80	78	82	83	80	75	73	70	72	74	76	78	76	67	72	75	78	80	80	80	82	78	80		78.4
	MIN	58	60	63	60	60	65	64	54	51	46	61	60	59	50	43	41	46	60	55	50	48	54	48	51	50	54	50	51	56	55		54.1
SILOAM SPRINGS	MAX	87	87	88	90	89	89	87	83	84	85	86	85	81	76	72	73	76	80	79	82	67	74	78	81	84	87	86	83	85	90		82.5
	MIN	66	66	67	67	66	66	65	55	55	54	55	58	61	50	45	43	45	47	61	56	60	50	47	50	51	56	55	55	57	56		56.2
• • •																																	
NORTH CENTRAL 02																																	
CALICO ROCK	MAX	94	87	91	91	92	93	96	86	84	86	90	88	88	78	76	75	79	78	80	85	80	74	76	79	81	85	84	83	86	90		84.5
	MIN	65	68	60	64	65	64	62	57	46	46	46	54	56	53	40	39	38	48	65	58	61	57	46	43	44	45	50	48	42	54		52.8
EVENING SHADE 1 NNE	MAX	88	90	89	89	90	93	85	80	82	86	85	85	81	76	75	76	76	79	83	76	70	75	77	79	81	81	83	85	84	87		82.2
	MIN	69	69	68	65	68	63	63	52	49	50	54	56	63	50	44	40	53	67	54	63	63	52	48	45	46	49	46	47	56	56		55.6
GILBERT	MAX	89	90	89	88	90	89	85	80	83	86	85	83	76	74	74	76	79	79	83	80	76	76	78	82	85	84	85	88	91	89		83.1
	MIN	68	63	64	66	65	65	65	53	53	52	58	59	59	46	42	41	47	65	60	62	60	51	46	49	50	53	51	50	49	52		55.5
GREERS FERRY DAM	MAX	91	84	90	90	90	90	92	87	81	82	86	85	86	80	77	76	77	78	75	83	70	74	77	78	80	83	83	83	84	87		82.6
	MIN	67	64	65	68	67	67	65	55	52	52	56	59	60	55	49	47	49	62	61	61	60	53	48	46	48	51	54	55	58	59		57.1
MAMMOTH SPRING	MAX	83	88	90	91	90	91	89	79	81	88	86	87	79	79	78	77	78	80	86	76	71	75	77	81	84	82	84	85	90	86		83.0
	MIN	68	59	65	63	63	61	60	48	48	47	52	54	61	50	41	38	48	65	51	60	60	47	41	41	48	50	47	44	55	46		52.7
MARSHALL	MAX	91	93	92	92	93	89	85	83	84	86	82	81	83	80	84	81	82	81	80	81	81	80	79	82	84	81	83	84	89	89		84.5
	MIN	68	69	66	68	67	63	58	57	56		58	60	58	59			58	56	57	59	59	56						60	62	59		60.6
MOUNTAIN HOME 1 NNW	MAX	89	91	90	89	90	92	80	82	83	87	85	83	79	75	72	73	79	80	82	78	68	70	78	80	84	84	81	84	86	89		82.1
	MIN	68	61	67	65	65	64	64	55	54	53	59	59	62	57	48	46	53	64	58	62	59	48	48	49	49	56	52	53	56	60		57.1
MOUNTAIN HOME C OF ENG	MAX	91	80	88	87	88	89	91	84	78	80	86	85	83	76	82	74	75	78	78	82	68	72	75	75	78	82	82	81	85	90		81.4
	MIN	65	61	62	62	62	62	62	50	49	47	50	54	59	50	45	40	40			58	51	45	41	42	42	48	45	45	48	49		51.2
MOUNTAIN VIEW	MAX	92	86	91	90	88	90	93	86	81	82	87	84	84	75	75	75	76	75	78	83	68	74	78	78	80	82	83	81	85	90		82.3
	MIN	67	62	62	64	64	63	64	51	50	49	49	56	58	50	42	42	42	55	59	59	61	51	44	43	43	47	48	48	59	54		53.5
YELLVILLE	MAX	87	90	89	88	90	92	84	78	80	87	84	83	77	74	73	75	78	79	83	66	74	75	77	80	84	83	82	87	91	89		82.0
	MIN	65	64	61	63	63	64	61	48	47	48	53	54	51	43	39	37	44	61	56	62	60	48	43	44	46	50	50	47	55	50		52.6
• • •																																	
NORTHEAST 03																																	
ALICIA	MAX	79	79	93	91	91	92	90	81	83	89	87	88	81	80	78	80	79	80	85	75	68	77	76	77	81	82	84	85	88	89		82.9
	MIN	68	68	72	69	69	68	67	51	52	55	59	60	67	53	47	45	57	67	59	64	62	53	49	47	50	54	55	56	61	55		58.6
BATESVILLE LIVESTOCK	MAX	82	90	90	90	89	92	87	81	83	88	85	86	83	76	76	79	78	77	84	76	72	76	78	80	82	84	83	85	88			82.8
	MIN	68	62	66	66	66	66	65	54	53	51	56	57	64	54	46	43	58	66	57	63	61	53	44	43	48	51	48	53	60			56.6
BATESVILLE L AND D 1	MAX	86	89	90	90	90	93	90	86	80	87	86	87	83	77	75	77	78	77	85	81	70	75	76	77	82	81	82	85	88	87		83.0
	MIN	69	63	69	67	68	66	67	53	52	51	57	58	65	53	45	42	56	67	60	65	63	54	45	45	49	51	50	52	58	55		57.2
BEEDEVILLE	MAX	82	89	90	94	92	94	88	83	83	88	89	88	81	72	78	80	72	80	85	79	69	77	78	79	82	82	83	84	88	87		83.2
	MIN	66	64	68	69	69	67	63	54	50	55	55	52	56	53	41	41	51	55	58	62	61	48	46	46	50	52	52	61	59	66		56.3
BLYTHEVILLE	MAX	90	79	88	90	90	90	92	87	79	81	87	86	87	72	76	73	77	75	77	81	70	65	73	74	77	79	81	81	85	86		80.9
	MIN	69	68	70	71	69	69	70	55	52	54	62	62	67	56	49	49	54	66	50	63	62	54	50	49	55	55	57	58	62	62		60.0
CORNING	MAX	82	88	92	91	91	94	88	81	83	89	88	89	80	78	76	79	79	82	88	83	65	76	76	77	81	80	83	84	88	85		83.2
	MIN	70	64	68	67	66	65	68	53	50	52	58	59	70	52	45	46	56	65	54	60	60	49	46	45	48	53	52	54	58	53		56.9
JONESBORO	MAX	88		88	88		91	91	88	80	78	86	86	83		78	77	70	75	76	83	69	67	76	75	75	79	79	81	82	86		80.6
	MIN	65		68	68	68	67	69	58	55	58	62	60	61	60	47	47	58	61	56	60	62	54	53	45	45	55	54	54	58	54		58.0
JUDD HILL	MAX													84	78	75	77	78	78	84	80	67	76	77	78	80	79	83	85	89	90		
	MIN													69	55	49	42	44	50	59	65	63	55	48	52		53	56	56	65	70		
KEISER	MAX	87	78	85	89	90	89	91	85	78	79	85	84	85	72	74	72	75	74	76	83	69	66	74	72	75	78	78	80	83	85		79.7
	MIN	65	67	67	68	68	66	67	51	49	55	57	57	59	54	46	45	57	65	58	60	63	54	47	46	50	52	54	56	59	57		57.3
NEWPORT	MAX	88	89	88	89	88	89	92	80	77	79	86	84	85	81	75	73	76	74	77	84	69	71	74	73	74	79	79	82	82	87		80.8
	MIN	68	65	68	69	69	69	68	56	53	56	59	61	63	55	48	47	52	59	60	62	62	56	49	48	50	54	55	55	59	61		58.5
PARAGOULD 1 S	MAX	88	90	92	89	91	93	90	84	86	86	86	88	86	88	77	78	78	78	85	81	66	75	74	76	80	80	82	83	86	84		83.3
	MIN	71	67	68	72	71	68	72	59	58	58	60	64	69	58	56	58	59	66	57	64	63	56	53	48	48	55	58	56	55	56		60.8
POCAHONTAS 1	MAX	88	87	90	90	90	92	91	83	80	86	85	85	84	78	75	76	77	79	84	84	67	75	75	75	78	79	81	83	85	85		82.2
	MIN	71	65	70	70	69	66	69	55	53	55	60	62	67	55	50	49	59	67	58	64	62	53	50	48	50	54	56	54	59	56		59.2
SEARCY	MAX	88	89	90	91	91	93	90	85	81	87	85	86	80	78	76	77	77	71	83	76	75	75	78	78	85	82	84	84	89	89		83.1
	MIN	69	65	66	70	71	67	68	57	54	55	60	59	68	57	50	51	60	67	62	67	64	54	47	45	50	52	54	52	60	63		59.5

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

ARKANSAS
SEPTEMBER 1979

STATION		DAY OF MONTH																															AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
■ ■ ■																																	
WEST CENTRAL 04																																	
BLUE MOUNTAIN DAM	MAX	89	89	93	91	90	91	93	88	81	81	86	84	82	83	78	76	77	75	77	78	69	76	77	78	78	83	82	81	85	90		82.8
	MIN	66	66	65	67	66	67	66	59	56	55	57	63	63	55	49	43	45	55	62	64	61	55	50	50	51	54	52	52	54	59		57.6
BOONEVILLE 3 SSE	MAX	92	91	91	91	91	92	88	84	85	88	86	83	81	77	77	79	79	78	77	75	80	79	81	82	85	84	85	88	91	90		84.3
	MIN	66	67	64	68	67	67	66	57	57	55	63	62	61	54	47	45	51	64	61	63	59	54	52	51	53	56	57	57	64	59		58.9
CLARKSVILLE	MAX	88	89	91	91	92	90	92	87	82	84	86	85	83	83	77	76	77	78	79	85	79	78	78	79	81	83	84	82	86	90		83.8
	MIN	68	65	65	66	65	64	65	53	53	52	53	57	60	51	44	43	42	52	59	62	61	49	47	47	47	48	49	49	52	55		54.8
DARDANELLE	MAX																																
	MIN																																
FORT SMITH WSO AP	MAX	90	90	89	90	90	91	88	82	83	85	86	81	82	78	78	78	78	79	79	70	80	78	80	82	83	86	84	88	90	91		83.6
	MIN	68	68	67	70	69	69	64	57	58	56	63	63	60	52	47	44	48	59	61	65	62	53	54	54	56	60	56	55	63	57		59.3
FORT SMITH WATER PLANT	MAX	87	89	89	88	88	90	87	85	84	84	84	83	79	77	75	78	78	79	80	75	77	78	80	81	85	84	82	85	89	92		83.1
	MIN	63	66	63	64	63	63	64	52	52	52	56	59	56	50	43	41	44	60	57	65	59	51	47	47	50	53	50	50	59	54		55.1
HECTOR 2 SSW	MAX	91	92	91	89	90	91	87	91					77		79	81	82			86				85	85	83	88	86	87	86		
	MIN	65	62	68		63	63	64	65	61	48	61	66	66									59				53	55					
MENA 3 WSW	MAX	88	90	88	87	90	89	87	83	83	84	84	81	81	77	75	76	80	75	79	71	79	78	80	80	82	84	83	84	88	91		82.6
	MIN	66	69	63	65	63	64	63	60	52	48	61	57	58	51	46	38	44	64	65	64	61	52	47	45	45	52	47	48	60	52		55.7
OZARK	MAX	89	91	90	91	91	91	90	83	80	85	85	82	82	79	78	79	76	78	80	75	79	79	79	80	85	84	82	85	92	92		83.7
	MIN	67	66	67	68	68	67	68	56	55	51	64	64	64	56	49	47	53	67	61	66	60	54	53	53	56	59	56	55	65	62		59.[illegible]
RUSSELLVILLE	MAX	95			96	95	94	96	93	95	83	82	84	86	81	78	76	77	78	77	80	77	77	79	80	80	82	82	84	85	90		84.4
	MIN	73			74	72	70	71	68	59	55	54	58	64	52	50	44	46	59	61	63	62	52	49	48	50	51	52	54	55	59		58.0
SUBIACO	MAX	90	90	90	91	92	93	88	82	84	86	86	82	84	78	77	78	76	78	83	74	80	78	80	83	84	84	83	88	91	92		84.2
	MIN	67	66	67	68	67	66	67	58	57	56	62	63	62	55	48	48	53	66	60	64	60	54	52	52	55	57	55	55	62	60		59.4
WALDRON	MAX	92	91	92	92	93	93	90	90	84	88	85	86	84	79	78	78	79	78	76	78	80	81	82	83	85	85	85	88	91	93		85.3
	MIN	66	69	63	66	64	64	62	54	51	49	56	58	59	50	43	39	45	62	63	62	59	50	46	45	48	48	47	49	59	53		55.0
■ ■ ■																																	
CENTRAL 05																																	
ALUM FORK	MAX	90	90	92	89	91	92	89	86	80	87	86	84	84	78	74	75	75	71	74	74	75	76	77	80	82	81	83	84	88	91		82.6
	MIN	67	67	67	68	68	70	69	60	56	56	61	61	67	57	54	50	61	66	63	64	60	56	50	47	52	54	54	55	61	62		60.1
BENTON	MAX	89	90	91	90	91	92	86	85	80	86	83	84	81	76	74	74	76	72	76	75	76	76	77	79	80	81	84	85	88	90		82.[illegible]
	MIN	68	66	65	67	68	65	65	56	52	53	59	57	71	53	52	54	56	65	65	63	62	55	47	44	49	52	51	51	58	58		[illegible]
BLAKELY MOUNTAIN DAM	MAX	91	89	90	92	90	92	91	87	81	81	86	84	85	84	77	76	76	75	74	76	68	78	79	79	81	82	82	83	83	89		82.[illegible]
	MIN	67	68	68	68	67	65	66	56	52	52	52	58	58	56	47	44	44	59	64	64	64	54	47	45	44	49	50	49	51	57		[illegible]
CABOT 4 SW	MAX	85	83	89	88	89	92	84	78	88	85	83	84	80	76	74	75	73	71	75	72	75	75	75	77	80	80	82	84	87	88		[illegible]
	MIN	62	66	70	69	69	67	65	59	56	57	62	64	59	56	52	49	62	67	[illegible]	64	64	54	47	45	51	[illegible]	54	[illegible]	[illegible]	59		59.1
CONWAY	MAX																																
	MIN																																
HOT SPRINGS 1 NNE	MAX	92	90	92	92	91	90	89	88	83	83	82	82	86	84	79	77	78	74	77	75	67	80	79	80	81	83	82	84	85	88		83.1
	MIN	70	69	67	67	71	70	68	60	57	56	59	62	62	55	52	48	49	61	66	65	[illegible]	55	52	49	49	53	56	56	57	64		59.6
LEOLA	MAX	91	92	90	90	90	93	87	80	80	86	84	86	83	77	76	76	73	70	74	72	78	78	77	78	80	81	83	86	87	89		82.2
	MIN	69	67	67	68	67	67	66	56	54	56	59	57	66	55	46	43	55	66	66	64	62	54	47	44	47	51	51	53	58	58		58.0
LITTLE ROCK FAA AP	MAX	86	91	90	92	88	92	87	82	81	85	85	86	84	78	75	78	74	71	77	70	79	78	78	80	81	82	82	85	89	90		82.5
	MIN	69	70	71	73	75	72	68	62	58	62	64	64	65	59	54	53	64	67	67	66	65	57	54	51	55	57	50	58	63	64		62.9
MALVERN	MAX	90	92	92	92	91	93	89	86	81	86	85	85	85	81	76	76	75	75	75	75	78	77	77	78	81	82	82	82	87	90		83.1
	MIN	69	67	67	69	69	69	68	59	55	57	62	62	69	56	53	45	55	68	68	65	64	56	49	45	43	55	54	53	59	58		59.8
MORRILTON	MAX	88	92	92	90	92	93	88	88	82	87	86	86	84	80	80	77	77	77	77	77	79	79	80	80	83	83	83	86	90	91		84.2
	MIN	68	67	68	70	70	69	69	56	55	55	60	62	67	54	49	47	59	67	65	64	62	55	49	46	51	54	53	54	59	60		59.5
NIMROD DAM	MAX	90	87	88	89	89	89	85	79	80	78	85	82	82	82	75	74	75	74	75	75	70	77	75	75	77	80	80	80	84	86		80.6
	MIN	65	64	63	63	66	61	54	53	54	52	54	58	59	55	48	46	47	55	63	63	60	52	41	46	45	50	51	51	52	59		55.0
N LITTLE ROCK WSFO AP	MAX	86	90	90	88	89	91	84	78	78	85	82	84	79	75	73	74	73	69	75	69	75	74	75	77	80	80	81	85	87	88		80.5
	MIN	67	68	69	72	72	73	67	60	56	60	63	64	62	56	52	52	62	65	64	63	61	56	55	51	56	58	58	61	62	66		61.7
SHERIDAN 2 S	MAX	90	91	90	91	90	91	90	88	81	87	85	86	85	78	76	78	76	73	76	73	78	78	78	80	81	81	83	84	87	89		83.1
	MIN	68	67	65	67	67	65	66	58	54	54	58	60	68	55	48	48	59	66	66	64	62	54	44	44	45	51	50	50	55	57		57.9
■ ■ ■																																	
EAST CENTRAL 06																																	
ARKANSAS POST	MAX	91	90	90	90	90	91	90	88	82	88	86	87	87	79	77	78	77	78	77	75	74	77	78	79	82	82	84	85	87	89		83.6
	MIN	72	69	69	70	70	72	70	58	54	60	61	60	67	56	49	50	63	66	67	66	65	57	54	51	54	57	59	60	65	65		61.9
BRINKLEY	MAX	83	81	81	88	83	92	91	83	77	77	85	82	83	78	74	71	74	73	70	78	68	70	72	73	75	78	79	81	83	86		79.0
	MIN	69	68	69	70	71	68	68	52	54	55	58	61	62	57	50	48	55	62	65	66	63	56	51	49	50	53	56	56	56	59		59.2
DES ARC	MAX	83	89	92	90	90	93	88	84	77	85	84	85	82	79	75	76	75	72	79	76	74	74	75	76	79	80	82	84	87	87		81.7
	MIN	70	65	67	68	67	66	63	56	55	53	58	58	66	51	47	45	48	64	62	61	60	56	47	45	47	50	54	52	58	56		57.2
HELENA	MAX	89	86	84	89	90	90	91	88	81	82	85	84	87	70	77	75	78	71	72	76	72	69	75	75	77	80	81	82	83	85		80.8
	MIN	68	70	67	67	69	67	67	60	57	57	61	61	64	57	50	49	50	65	65	66	62	55	56	51	[illegible]	56	60	59	60	59		60.2
KEO	MAX	85	89	89	88	88	90	84	79	78	85	83	85	82	75	74	75	72	71	76	73	75	75	75	76	78	80	81	84	87	87		80.6
	MIN	70	67	69	70	71	67	67	58	55	58	60	61	68	55	50	48	60	66	65	64	63	56	52	48	51	55	56	54	60	61		60.2
MARIANNA 2 S	MAX	88	87	91	89	88	90	90	82	78	86	84	85	82	75	73	74	73	72	80	77	73	75	72	75	79	80	81	84	86	86		81.2
	MIN	68	68	69	70	70	67	68	58	54	60	62	62	67	57	50	50	60	66	66	63	63	55	53	48	53	58	59	57	61	60		60.7
SAINT CHARLES	MAX	91	89	91	90	91	90	92	86	78	79	87		86			73	76	73	75	76		73	74	75	76	81	81	83	86	87		82.3
	MIN	70	67	69	71	71	68	68	59	56	58	62				51	51	56	66	66	67		52	55	51	51	56	59	58	59	62		60.7
STUTTGART 9 ESE	MAX	90	88	89	92	89	89	92	85	78	79	86	84	84	80	74	72	76	73	71	78	69	72	73	74	76	79	80	82	84	87		80.8
	MIN	71	66	69	72	72	68	68	61	56	56	62	61	64	57	50	50	50	64	67	67	63	56	54	50	52	57	59	56	60	60		60.6

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

STATION		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	AVERAGE
WEST MEMPHIS	MAX	90	85	91	89	89	91	90	86	80	84	85	85	80	76	74	77	78	78	81	80	76	73	81	76	79	78	85	88	87	85		82.6
	MIN																																
WYNNE	MAX	89	87	91	90	88	91	90	84	79	87	86	85	84	76	74	75	74	74	84	81	66	74	75	77	79	79	82	84	90	86		82.0
	MIN	67	66	66	67	67	67	64	52	51	57	59	59	62	51	43	42	56	63	57	62	56	52	46	43	45	47	52	54	55	56		56.1
■ ■ ■																																	
SOUTHWEST 07																																	
DE QUEEN	MAX	93	92	93	92	92	93	90	92	86	87	88	87	86	87	80	79	80	83	73	73	69	69	84	82	82	83	85	85	83	87		84.5
	MIN	69	71	68	67	69	68	65	64	58	55	55	63	64	54	49	46	48	50	66	65	64	63	58	53	51	50	48	60	51	52		58.8
HOPE 3 NE	MAX	92	91	93	90	91	91	91	90	83	82	89	86	86	87	79	76	77	75	72	73	68	80	77	79	79	81	82	84	86	84		83.1
	MIN	68	68	68	68	68	67	65	60	57	57	57	60	63	56	53	49	49	57	66	64	62	58	50	50	49	49	53	54	54	58		58.6
MOUNT IDA 3 SE	MAX	90	89	91	90	89	90	91	86	81	80	85	83	83	83	76	75	75	74	73	76	67	78	76	77	78	80	81	81	84	88		81.7
	MIN	66	66	65	65	65	65	64	55	51	50	50	57	57	49	43	40	42	55	65	65	61	51	48	45	45	46	50	48	49	56		54.5
MURFREESBORO 2 NNW	MAX	92	92	92	90	90	92	92	87						82	82	80	77	72	74	72	68	77	80	79	80	80	82	83	83	85		82.5
	MIN	67	68	67	67	66	67	65	62						54	52	54	64	64	65	64	62	56	59	50	49	50	50	49	54	60		59.4
NASHVILLE EXP STATION	MAX	91	91	92	90	92	92	92	89	83	82	87	85	85	87	78	77	77	76	73	72	68	82	79	80	80	82	83	82	85	80		83.1
	MIN	70	70	68	71	68	67	66	63	59	61	64	67	69	54	53	52	54	63	66	67	62	59	55	54	53	57	57	55	63	63		61.7
OKAY	MAX	91	92	94	92	93	93	92	89	84	89	88	87	89	86	78	76	77	77	72	73	83	82	79	80	81	83	84	85	83	90		84.7
	MIN	70	72	70	71	70	70	68	63	55	58	64	64	67	67	49	48	54	67	67	65	65	60	53	50	50	55	52	53	65	59		61.4
STAMPS	MAX	93	93	92	92	92	93	92	92	85	84	98	87	88	90	81	80	79	80	76	72	72	80	80	80	80	82	84	83	87	87		84.8
	MIN	69	70	69	66	67	67	64	62	52	61	61	62	67	54	49	46	54	60	67	65	63	60	51	47	47	53	54	54	60	61		59.4
TEXARKANA FAA AP	MAX	95	94	92	93	93	94	94	86	86	91	88	88	90	83	79	80	82	76	74	72	85	80	82	82	84	84		88	86	93		86.0
	MIN	76	76	73	75	78	75	73	70	61	63	67	68	70	63	54	52	54	70	68	68	67	67	58	57	53	60			70	67		66.2
■ ■ ■																																	
SOUTH CENTRAL 08																																	
ARKADELPHIA 2 N	MAX	91	93	90	92	92	94	89	85	82	88	85	87	85	79	78	78	75	73	74	72	81	78	79	80	81	83	84	84	88	91		83.7
	MIN	69	69	69	70	69	69	67	60	55	58	61	62	69	57	49	45	56	68	67	65	64	57	50	46	50	53	53	53	60	60		60.0
CAMDEN 1	MAX	94	92	94	90	90	92	93	87	82	82	88	85	87	86	78	75	77	74	74	74	69	79	78	78	79	82	83	84	82	89		83.2
	MIN	70	70	69	69	69	69	69	62	55	57	60	61	64	58	50	49	52	63	67	65	63	60	52	49	49	52	55	56	59	61		60.1
EL DORADO FAA AP	MAX	93	92	91	91	92	92	91	84	83	88	88	88	88	80	77	79	75	77	74	72	81	79	79	80	82	84	84	86	90	90		84.3
	MIN	71	70	70	70	71	69	70	61	57	61	61	64	63	54	50	49	61	70	69	66	61	59	54	50	50	56	57	57	62	61		61.5
FORDYCE	MAX																																
	MIN																																
MAGNOLIA	MAX	92	94	90	92	92	94	93	89	84	89	88	88	86	84	78	78	75	74	73	72	79	79	79	79	82	83	83	85	89	91		84.5
	MIN	70	69	69	69	70	66	69	62	56	60	60	62	65	56	46	49	58	69	66	64	63	59	52	48	48	53	54	54	60	59		60.2
MOROBAY LOCK 8	MAX	91	91	92	90	89	90	91	89	81	81	86	86	85	84	78	74	76	72	74	72	69	78	76	77	78	80	80	83	86	88		82.2
	MIN	69	70	69	68	67	68	67	63	53	57	58	56	60	50	44	49	51	65	68	69	65	58	50	46	45	50	53	54	56	58		58.5
PRESCOTT	MAX	93	95	91	91	92	93	90	87	84	87	86	86	87	82	77	78	74	73	73	72	80	79	81	80	82	84	84	86	86	92		84.2
	MIN	70	71	68	71	70	70	68	61	57	61	63	65	69	59	53	51	58	68	66	65	63	60	53	50	52	56	58	55	61	61		61.8
SPARKMAN	MAX	95		95	95	91	93	95	90	83	83		87	88	86	78	77	78	73	71	75	68	80	78	78	80	82	82	83	85	90		83.5
	MIN	68		66	67	67	66	66	60	51	57		57	60	53	47	43	50	64	65	65	62	56	48	44	44	50	51	52	58	57		56.9
WARREN 2 WSW	MAX	92	91	90	91	92	92	92	90	80	83	89	88	88	86	77	75	82	76	78	77	75	78	77	78	80	83	84	85	85	88		84.1
	MIN	68	68	63	69	70	65	66	58	53	59	58	60	61	56	48	48	61	64	64	65	62	56	51	49	50	51	56	55	58	58		59.2
■ ■ ■																																	
SOUTHEAST 09																																	
CROSSETT 2 SSE	MAX	92	93	93	90	90	92	93	92	85	84	89	88	88	85	80	78	80	75	77	77	75	78	78	79	80	83	83	84	87	89		84.6
	MIN	64	62	62	62	63	60	59	55	49	55	53	55	59	53	43	44	48	62	61	60	59	48	45	41	43	49	49	49	51	53		53.9
DERMOTT 3 NE	MAX	83	93	89	90	89	89	91	90	80	80	86	87	86	81	78	75	78	76	75	76	69	74	76	76	77	81	82	83	86	88		82.1
	MIN	72	68	69	69	70	68	67	59	54	60	59	61	68	58	49	51	55	67	68	67	65	55	52	50	50	57	58	57	60	59		60.7
DUMAS	MAX	92	92	91	90	90	92	90	84	82	87	86	87	82	78	75	77	75	78	76	74	75	77	77	79	82	83	84	86	89	90		83.3
	MIN	73	70	70	70	73	69	70	60	56	62	61	62	71	59	50	51	65	67	69	61	65	57	55	50	53	58	60	58	61	62		62.3
EUDORA	MAX	92	91	91	89	90	91	90	91	82	83	87	86	89	83	78	76	80	78	80	79	75	74	76	77	78	81	82	82	86	89		83.5
	MIN	72	72	69	70	70	70	69	63	58	59	65	65	65	61	51	51	57	69	69	67	67	55	55	52	52	58	59	60	60	63		62.4
MONTICELLO 3 SW	MAX	92	90	89	89	89	89	91	90	80	80	87	86	84	82	76	75	77	74	76	74	72	75	76	76	77	80	81	82	84	88		82.0
	MIN	69	67	67	66	66	65	65	58	52	58	57	60	66	57	49	50	55	63	65	63	61	52	48	45	46	52	54	53	58	57		58.1
PINE BLUFF	MAX	90	88	92	90	87	90	93	88	80	80	85	85	87	84	78	76	78	72	73	76	69	78	77	78	78	81	84	83	85	89		82.5
	MIN	70	67	69	71	72	70	69	60	56	58	59	59	63	59	53	52	52	63	66	55	62	57	53	49	49	55	57	56	57	58		59.9
PORTLAND	MAX	93	91	91	90	89	90	89	89	82	87	85	82	79	79	75	78	75	78	76	74	72	76	78	78	81	80	82	85	88	90		82.7
	MIN	69	67	68	67	68	69	66	62	55	61	61		58	58	49	51	64	67	64	62	54	64	55	54	54	58	58	58	58	59		60.6
ROHWER 2 NNE	MAX	90	91	89	90	89	90	91	89	80	81	87	84	87	80	77	74	72	73	71	75	75	73	76	75	77	80	80	82	84	87		81.6
	MIN	70	68	69	69	69	67	67	59	55	58	61	61	61	58	55	55	57	66	66	67	65	54	52	53	51	55	56	56	56	59		60.5
STAR CITY 4 ENE	MAX	92	93	94	91	90	94	89	80	80	88	86	85	82	78			77	75	76	76	76	75	77	78	81	82	83	87	88	90		83.7
	MIN	69	68	66	71	71	67	68	60	63	59	58	59	58	58				66	68	65	63	56	50	45	48	55	55	55	57	60		60.7

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY SOIL TEMPERATURES

STATION	DEPTH	TIME	DAY OF MONTH																															AVERAGE
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
HOPE 3 NE	(IN)																																	
	4	MAX	100	95	105	100	101	103	100	101	98	97	99	97	97	96	92	92	92	82	77	72	72	83	85	86	85	84	86	89	90	84		91.3
		MIN	80	79	79	78	78	79	79	76	72	72	73	75	76	72	70	67	67	68	72	69	69	70	65	62	61	61	63	60	64	70		70.9
KEISER	(IN)																																	
	2	MAX	96	80	90	94	96	94	95	94	89	89	92	92	96	77	84	84	84	76	81	90	72	70	78	74	77	80	79	80	84	84		85.0
		MIN	70	74	74	75	75	73	74	68	65	67	67	69	68	63	58	58	62	65	67	68	69	61	59	57	57	58	62	62	65	68		65.9
	4	MAX	91	78	86	92	92	92	93	93	87	85	88	89	92	76	88	83	83	75	79	88	73	69	76	73	76	78	76	79	81	82		83.1
		MIN	71	74	75	77	76	76	77	71	68	68	69	71	71	65	61	60	61	65	69	68	69	62	61	58	56	59	60	63	68	67		67.2
MARIANNA 2 S	(IN)																																	
	4	MAX	86	83	85	85	85	85	85	84	80	80	80	80	79	76	75	74	73	72	75	74	73	73	74	73	74	74	75	75	76	76		78.0
		MIN	79	79	78	80	80	79	80	76	74	74	75	75	75	71	69	68	71	71	71	72	70	68	68	67	68	69	70	70	71	72		73.0
ROHWER 2 NNE	(IN)																																	
	4	MAX	102	97	95	99	100	101	98	95	94	94	96	96	96	81	89	88	88	74	79	77	70	73	82	82	81	84	85	87	91	93		88.9
		MIN	74	75	73	73	73	72	72	67	64	65	68	67	68	64	61	60	63	68	69	69	68	59	58	54	54	56	60	60	61	64		65.3
STUTTGART 9 ESE	(IN)																																	
	4	MAX	87	78	82	88	86	85	87	84	82	80	83	81	79	71	76	75	76	69	68	72	65	65	71	71	70	70	72	73	75	77		76.6
		MIN	73	73	72	72	73	72	72	69	66	65	62	68	67	63	61	60	60	66	67	65	65	60	58	57	56	57	59	61	61	63		64.8

SEE REFERENCE NOTES FOLLOWING STATION INDEX

EVAPORATION AND WIND

STATION		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	TOTAL OR AVG.
NORTH CENTRAL 02																																	
MOUNTAIN HOME C OF ENG	EVAP	.19	.11	.18	.18	.19	.17	.16	.15	.18	.19	.29	.01	.26	.05	.31	.18	.15	.06	.10	.15	.07	.23	.05	.14	.12	.11	.14	.14	.09	.04		4.39
	WIND	16	19	12	13	15	11	16	29	23	20	11	12	21	36	31	24	27	10	13	16	46	18	19	12	11	10	13	11	13	10		538
	MAX	95	81	94	91	82	93	92	90	85	86	89	88	83	75	63	77	78	75	79	81	79	71	79	79	80	81	83	82	83	86		83.9
	MIN	74	67	67	72	72	72	71	62	62	56	57	62	64	57	55	43	52	57	61	62	60	57	56	56	56	59	59	59	59	59		60.8
NORTHEAST 03																																	
KEISER	EVAP	.23	.07	.12	.25	.23	.19	.24	.34	.27	.22	.14	.23	.13	.07	.25	.21	.21	.12	.01	.17	-	-	.21	.26	.10	.17	.09	.19	.13	.18		5.398
	WIND	25	52	31	18	49	25	24	84	98	58	23	47	68	128	82	91	82	39	19	23	120	125	54	69	39	■	73	35	27	35		1643
WEST CENTRAL 04																																	
BLUE MOUNTAIN DAM	EVAP	.13	.13	.15	.18	.20	.18	.18	.20	.19	.19	.18	.19	.11	.15	.20	.18	.17	.03	.05	.07	.00	.05	.15	.13	.14	.09	.13	.13	.10	.11		4.09
	WIND	27	26	17	18	17	10	13	22	25	26	16	25	19	31	28	19	21	12	13	17	36	14	15	19	20	11	20	16	16	9		578
RUSSELLVILLE	EVAP	■	■	■	.75	.30	.20	.40	.40	.05	-	-	.10	.15	.25	.20	.05	-	-	-	-	-	-	-	-	-	.10	.05	.15	.20	.05		-
	WIND	34	■	■	83	12	26	27	32	23	25	21	23	35	56	57	36	34	26	30	25	78	45	25	30	15	21	24	19	28	11		901
	MAX	94	-	-	99	99	100	101	98	96	89	68	74	76	72	70	94	82	79	77	75	73	70	84	84	85	86	85	86	87	91		84.8
	MIN	72	-	-	71	70	70	72	70	62	61	60	62	63	68	67	51	52	54	54	59	58	52	60	60	60	60	60	61	61	59		61.8
CENTRAL 05																																	
BLAKELY MOUNTAIN DAM	EVAP	-	.18	.18	.20	.17	.21	.18	.20	.20	.20	.14	.15	.15	.24	.24	.20	.15	.10	.09	.07	-	.17	.16	.14	.16	.10	.14	.14	.11	.13		4.828
	WIND	14	18	19	11	13	14	19	24	27	22	6	14	33	62	47	26	31	8	6	10	60	41	13	13	11	8	14	6	9	10		609
EAST CENTRAL 06																																	
STUTTGART 9 ESE	EVAP	.24	.29	.15	.22	.19	.16	.21	.26	.22	.20	.17	.15	.15	.17	.25	.19	.19	.04	■	.08	-	.13	.16	.17	.16	.14	.14	.15	.18	.19		5.128
	WIND	29	36	35	12	13	11	18	37	48	31	14	19	62	124	70	49	43	20	13	14	73	83	33	29	22	13	17	17	24	22		1031
	MAX	101	97	95	101	97	97	101	95	88	89	95	92	90	80	83	80	83	73	74	82	70	75	83	84	85	86	88	89	90	93		87.9
	MIN	73	70	70	73	74	72	72	62	57	56	59	64	65	57	52	52	52	63	68	69	65	59	57	55	55	57	62	62	63	67		62.7
SOUTHWEST 07																																	
HOPE 3 NE	EVAP	.17	.12	.23	.16	.18	.21	.19	.23	.24	.22	.18	.16	.21	.19	.20	.24	.24	.06	.06	.00	.00	.17	.18	.14	.18	.16	.16	.17	.17	.08		4.92
	WIND	17	10	17	9	16	14	21	29	37	28	12	19	54	60	59	40	37	27	18	20	90	50	11	9	6	10	8	4	2	2		736

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								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
ABBOTT	0006	04	SCOTT		35 04	94 12	624		7A			JAMES V WILLIAMS
ALICIA	0064	03	LAWRENCE		35 54	91 05	256	SS	7A		C	LEAVIER L SHOOK
ALUM FORK	0130	05	SALINE		34 48	92 52	780	5P	5P		C	LITTLE ROCK WATERWORKS
ALY	0136	04	YELL		34 47	93 29	854		7A		C	MRS REBA Y SWAIM
AMITY 3 NE	0150	08	CLARK		34 17	93 25	475		7A			MRS ALTA F GARNER
ANTOINE	0178	07	PIKE		34 02	93 25	285		7A		C	OWEN B HENDRIX
ARKADELPHIA 2 N	0220	08	CLARK		34 09	93 03	196	6P	7A		C H	ARK WATER-SEWAGE DEPT
ARKANSAS CITY	0234	09	DESHA		33 37	91 12	145		7A			CLARENCE L WESTMORELAND
ARKANSAS POST	0240	06	ARKANSAS		34 01	91 21	194	5P	5P		H	ARK POST NAT MEMORIAL
ASHDOWN 2 S	0286	07	LITTLE RIVER		33 38	94 08	325		7A			LONNIE SIEBEL
ATHENS	0300	07	HOWARD		34 19	93 58	960		7A			MRS PAULINE A PINKERTON
AUGUSTA 2 NW	0326	06	WOODRUFF		35 18	91 23	195		7A		C	JAMES E WALLACE
BATESVILLE LIVESTOCK	0458	03	INDEPENDENCE		35 49	91 47	571	5P	5P		C	UNIVERSITY OF ARKANSAS
BATESVILLE L AND D 1	0460	03	INDEPENDENCE		35 45	91 38	277	5P	7A		C H	THOMAS E TURNER
BEEBE	0530	03	WHITE		35 04	91 54	250				C	JAMES WELCH
BEEDEVILLE	0536	03	JACKSON		35 26	91 06	221	6P	6P		H	P M BRECKENRIDGE
BENTON	0582	05	SALINE		34 33	92 37	285	6P	7A			MRS ETTA C BURKS
BENTONVILLE	0586	01	BENTON		36 21	94 13	1296	7A	7A		H	JERRY TURNEY
BERRYVILLE 4 NW	0616	01	CARROLL		36 24	93 37	1160		7A		C H	J W TOMLINSON
BIG FORK	0664	04	POLK		34 29	93 58	1125		7A			MRS OPAL LITTLE
BISMARCK 2 SE	0724	05	HOT SPRING		34 18	93 09	500		7A			MRS LOUISE H YATES
BLACK ROCK	0746	03	LAWRENCE		36 07	91 06	290		7A			JACK TWILLA
BLAKELY MOUNTAIN DAM	0764	05	GARLAND		34 36	93 11	426	8A	8A	8A	C H	U S CORPS OF ENGINEERS
BLUE MOUNTAIN DAM	0798	04	YELL		35 06	93 39	426	8A	8A	8A	C H	U S CORPS OF ENGINEERS
BLUFF CITY 3 SW	0800	08	NEVADA		33 41	93 09	360		8A			ARKANSAS FORESTRY COMM
BLYTHEVILLE	0806	03	MISSISSIPPI		35 55	89 54	252	7A	7A			R L WHITE
BONNERDALE	0820	05	HOT SPRING		34 23	93 23	1000		7A			D E KETCHUM
BOONEVILLE 3 SSE	0832	04	LOGAN		35 06	93 55	700	7P	7A		C	BILL KREPPS
BOTKINBURG 3 NE	0842	02	VAN BUREN		35 43	92 28	1295				C	MRS GENEVA GATES
BOUGHTON	0848	08	NEVADA		33 52	93 20	250		7A			EUNICE INGERSOLL
BRINKLEY	0936	06	MONROE		34 53	91 11	200	7A	7A		C H	ANGELA HINTON
BUFFALO TOWER	1010	01	NEWTON		35 52	93 30	2578		7A			WILLIAM RAY WYATT
BULL SHOALS DAM	1020	02	BAXTER		36 22	92 34	480				C	U S CORPS OF ENGINEERS
CABOT 4 SW	1102	05	PULASKI		34 57	92 05	279	6P	6P			B M WALTHER
CALICO ROCK	1132	02	IZARD		36 07	92 08	400	6P	7A			C W THORNLEY JR
CAMDEN 1	1152	08	OUACHITA		33 36	92 49	116	7A	7A		C H	DAN SHOCKLEY
CLARKSVILLE	1455	04	JOHNSON		35 29	93 27	454	7A	7A			BILLY L WILLIS
CLARKSVILLE 6 NE	1457	04	JOHNSON		35 32	93 24	850				C	UNIVERSITY OF ARKANSAS
CLINTON	1492	02	VAN BUREN		35 35	92 28	510		7A			EARL B RIDDICK
COMBS 3 SE	1574	01	MADISON		35 48	93 48	1400				C	MRS MAE DAVIS
COMPTON	1582	01	NEWTON		36 05	93 18	2166				C	GRACIE SIMS
CONWAY	1596	05	FAULKNER		35 06	92 29	320	5P	7A		H	BILL JOHNSON
CORNING	1632	03	CLAY		36 24	90 35	293	6P	7A		C H	WINFRED D POLK
COVE	1666	04	POLK		34 26	94 25	1050		7A			MARVIN WALKER
CROSSETT 2 SSE	1730	09	ASHLEY		33 07	91 57	180	8A	8A		H	CROSSETT WATER COMM
CRYSTAL VALLEY	1750	05	PULASKI		34 42	92 27	350		7A			WALTER C TIMMING
DAMASCUS 2 NNE	1829	02	VAN BUREN		35 24	92 23	680		7A			RAY R HUTTO
DANVILLE	1834	04	YELL		35 03	93 24	370		7A			JOSEPH A MOUDY JR
DANVILLE SCS	1835	04	YELL		35 04	93 24	370				C	U S SOIL CONS SERVICE
DARDANELLE	1838	04	YELL		35 13	93 09	330	6P	7A			JACK E BURKS
DEER	1900	01	NEWTON		35 50	93 12	2375	7A	7A			MRS LELA C COOPER
DE QUEEN	1948	07	SEVIER		34 02	94 21	420	7A	7A		H	O TUCKER VASSER
DE QUEEN DAM	1952	07	SEVIER		34 06	94 23	557				C	THE MOERY CO
DERMOTT 3 NE	1962	09	CHICOT		33 33	91 23	143	8A	8A		H	RADIO STATION KVSA
DES ARC	1968	06	PRAIRIE		34 59	91 31	200	5P	7A			HUEY SMITH
DIERKS	2015	07	HOWARD		34 07	94 01	419		8A			WILLIAM C STAPP
DIERKS DAM	2020	07	HOWARD		34 09	94 06	686				C	NORTHROP WORLDWIDE
DUMAS	2148	09	DESHA		33 53	91 29	160	5P	5P		C H	TRAVIS C KEAHEY
EL DORADO FAA AP	2300	08	UNION		33 13	92 48	252	MID	MID		H	FAA
EUDORA	2355	09	CHICOT		33 07	91 16	135	8A	8A			CITY OF EUDORA
EUREKA SPRINGS 3 WNW	2356	01	CARROLL		36 25	93 47	1420	6P	7A		C H	WILLIAM G SHERRET
EVENING SHADE 1 NNE	2366	02	SHARP		36 05	91 37	500	SS	7A			RUSSELL H CARTER
FAYETTEVILLE FAA AP	2443	01	WASHINGTON		36 00	94 10	1251	MID	MID		H	FAA
FAYETTEVILLE EXP STA	2444	01	WASHINGTON		36 06	94 10	1270	8A	8A		C	UNIVERSITY OF ARKANSAS
FORDYCE	2540	08	DALLAS		33 49	92 25	260	8A	8A		H	G M BARTON SR
FOREMAN	2544	07	LITTLE RIVER		33 43	94 24	400				C	LESLIE P CALLENS
FORT SMITH WSO AP R	2574	04	SEBASTIAN		35 20	94 22	449	MID	MID		C HJ	NATL WEATHER SERVICE
FORT SMITH WATER PLANT	2578	04	CRAWFORD		35 39	94 09	793	5P	7A			JAMES L CRISTEE
GEORGETOWN	2760	03	WHITE		35 08	91 27	200		7A			BESSIE E AKERS

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								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
GILBERT	2794	02	SEARCY		35 59	92 43	595	5P	7A		C H	MRS IDA A KILLION
GILLHAM DAM	2810	07	SEVIER		34 07	94 14	520				C	NORTHROP WORLDWIDE
GLENWOOD 4 ENE	2842	07	PIKE		34 21	93 29	647		7A			MRS JIMMY GRANT
GRAVELLY 1 ESE	2922	04	YELL		34 52	93 41	461		7A			BRUCE HUNNICUTT
GRAVETTE	2930	01	BENTON		36 24	94 28	1250	SS	SS		H	ROBERT D EVANS
GREEN FOREST	2946	01	CARROLL		36 20	93 26	1360		7A			HUGH L LEYSATH
GREENWOOD	2976	04	SEBASTIAN		35 13	94 15	518		7A		H	MRS DOROTHY M BEEN
GREERS FERRY DAM	2978	02	CLEBURNE		35 31	92 00	527	7A	7A		C	U S CORPS OF ENGINEERS
GURDON	3074	08	CLARK		33 55	93 09	210		7A			ROY S ROBBS
HAMBURG	3088	09	ASHLEY		33 14	91 48	180		4P			HAMBURG WATER CO INC
HARRISON FAA AP	3165	01	BOONE		36 16	93 09	1374	MID	MID		H	FAA
HECTOR 2 SSW	3235	04	POPE		35 26	93 00	640	5P	7A		C	MRS ETTA G LAUNIUS
HELENA	3242	06	PHILLIPS		34 32	90 37	325	7A	7A			CARL M ROBINS
HOPE 3 NE	3428	07	HEMPSTEAD		33 43	93 33	375	7A	7A	7A	GH	ARK UNIV SW BR EXP STA
HOPPER 1 E	3438	07	MONTGOMERY		34 22	93 40	710		7A			LINDA HOLLIFIELD
HORATIO	3442	07	SEVIER		33 56	94 22	337		7A			ELIZABETH W FRIDAY
HOT SPRINGS 1 NNE	3466	05	GARLAND		34 31	93 03	680	7A	7A		H	NATIONAL PARK SERVICE
HUNTSVILLE	3540	01	MADISON		36 05	93 44	1453	6P	7A		C	MRS MAY PEARL MARKLEY
JASPER	3600	01	NEWTON		36 01	93 11	857		7A			MRS ARDELLA VAUGHN
JESSIEVILLE	3704	05	GARLAND		34 42	93 04	722		7A			MRS LVRA B SYKES
JONESBORO	3734	03	CRAIGHEAD		35 49	90 39	245	7A	7A		H	FRED ROREX-FIRE CHIEF
JUDD HILL	3761	03	POINSETT		35 36	90 31	215	SS	SS			LORAINE JONES
KEISER	3821	03	MISSISSIPPI		35 41	90 05	232	7A	7A	7A	G	UNIVERSITY OF ARKANSAS
KEO	3862	06	LONOKE		34 36	92 00	230	7P	7P			J D COBB
LAKE CITY	3998	03	CRAIGHEAD		35 49	90 26	230		7A			MAVERICK IRWIN
LAKE MAUMELLE	4010	05	PULASKI		34 51	92 28	305		8A			LITTLE ROCK WATERWORKS
LANGLEY	4060	07	PIKE		34 19	93 51	796		7A			INACTIVE 5/31/79
LEAD HILL	4106	01	BOONE		36 25	92 55	810	SS	7A			MRS ETHEL PUMPHREY
LEOLA	4134	05	GRANT		34 10	92 35	261	SS	7A		H	PIERCE A REEDER
LITTLE ROCK FAA AP	4248	05	PULASKI		34 44	92 14	257	MID	MID		HJ	FAA
MADISON 1 NW	4528	06	ST FRANCIS		35 02	90 44	300		8A			MRS VIOLA HOLLOWELL
MAGNOLIA	4548	08	COLUMBIA		33 18	93 14	315	6P	7A		C H	DR JOHN T ATTEBERY
MALVERN	4562	05	HOT SPRING		34 23	92 49	311	5P	5P		H	RADIO STATION KBOK
MAMMOTH SPRING	4572	02	FULTON		36 29	91 32	650	SS	7A			CLARENCE P MATHIS
MARIANNA 2 S	4638	06	LEE		34 44	90 46	234	5P	5P		GH	UNIV OF ARKANSAS
MARSHALL	4666	02	SEARCY		35 55	92 37	1140	SS	7A			MRS DELAINE HOLDER
MAUMEE	4696	02	SEARCY		36 03	92 39	799				C	H C SULLIVAN
MELBOURNE 4 WNW	4746	02	IZARD		36 05	91 59	480		7A			LONNIE G COOPER
MENA 3 WSW	4756	04	POLK		34 34	94 17	1130	6P	7A		C H	WILLIAM R MC CORMICK
MILLWOOD DAM	4839	07	LITTLE RIVER		33 41	93 58	316				C	RES ENG-CORPS OF ENG
MONTICELLO 3 SW	4900	09	DREW		33 36	91 49	300	8A	8A		C H	U OF ARK - MONTICELLO
MOROBAY LOCK 8	4934	08	CALHOUN		33 19	92 27	85	8A	8A		C	U S CORPS OF ENGINEERS
MORRILTON	4938	05	CONWAY		35 08	92 44	280	5P	7A			J M YORK
MOUNT IDA 3 SE	4988	07	MONTGOMERY		34 32	93 36	697	7A	7A		C H	WILLIAM E BLACK
MOUNTAIN HOME 1 NNW	5036	02	BAXTER		36 20	92 23	800	6P	6P			RADIO STATION KTLO
MOUNTAIN HOME C OF ENG	5038	02	BAXTER		36 20	92 23	800	7A	7A	7A	C	U S CORPS OF ENGINEERS
MOUNTAIN VIEW	5046	02	STONE		35 52	92 07	770	7A	7A			WILLIAM F PARSONS
MULBERRY 6 NNE	5072	04	FRANKLIN		35 34	94 01	500		7A			MRS SULA ARVIN
MURFREESBORO 2 NNW	5079	07	PIKE		34 05	93 42	475	7A	7A			RAYMOND WALLS
NARROWS DAM	5110	07	PIKE		34 09	93 43	435				C	U S CORPS OF ENGINEERS
NASHVILLE EXP STATION	5112	07	HOWARD		34 00	93 56	550	7A	7A		C	UNIVERSITY OF ARKANSAS
NATHAN 4 WNW	5158	07	HOWARD		34 07	93 52	540		7A			MRS AUDIE BOWERS
NATURAL DAM	5160	04	CRAWFORD		35 38	94 23	673		7A			MRS NONA L HAILEY
NEWHOPE 3 E	5174	07	PIKE		34 14	93 50	850		7A			WILLIAM W WARD
NEWPORT	5186	03	JACKSON		35 36	91 17	220	8A	8A		H	NEWPORT CITY WATER PL
NIMROD DAM	5200	05	PERRY		34 57	93 10	480	8A	8A		C	U S CORPS OF ENGINEERS
NORFORK DAM	5228	02	BAXTER		36 15	92 15	425				C	U S CORPS OF ENGINEERS
N LITTLE ROCK WSFO AP	5320	05	PULASKI		34 50	92 16	563	MID	MID		C J	NATL WEATHER SERVICE
ODELL 3 N	5354	01	WASHINGTON		35 48	94 24	1500		7A		H	MRS CLARA W HURST
ODEN 1 E	5358	07	MONTGOMERY		34 37	93 46	760		7A			DOYLE GODBEHERE
OKAY	5376	07	HOWARD		33 46	93 55	300	5P	5P			IDEAL CEMENT COMPANY
OWENSVILLE	5498	05	SALINE		34 37	92 49	500		8A		H	MRS GUY E COOK
OZARK	5508	04	FRANKLIN		35 29	93 50	396	6P	7A		H	BURNS WAKEFIELD
OZONE	5514	04	JOHNSON		35 38	93 27	1900		7A			VIRGIL D MELSON
PARAGOULD 1 S	5563	03	GREENE		36 02	90 30	270	4P	4P			WILLIAM J TOMERLIN
PARKS	5591	04	SCOTT		34 48	93 58	668		7A			BOMAR K HANSARD
PARTHENON 1 S	5602	01	NEWTON		35 56	93 14	948				C	MRS MARIETTA MC ARTOR
PERRY	5691	05	PERRY		35 03	92 48	330		7A			A D HOLBROOK
PINE BLUFF	5754	09	JEFFERSON		34 13	92 01	215	7A	7A		C H	L B HADDOX

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PINE RIDGE	5760	07	MONTGOMERY		34 35	93 54	840		7A			MRS WILLIE GARRETT
PINEY GROVE	5770	08	CLARK		34 11	93 12	380		7A			MRS JUDY FENLEY
POCAHONTAS 1	5820	03	RANDOLPH		36 16	90 59	330	6P	6P		H	BENEDICTINE SISTERS
PORTLAND	5866	09	ASHLEY		33 14	91 31	120	5P	5P		H	LOUIS C SHACKELFORD JR
PRESCOTT	5908	08	NEVADA		33 48	93 23	308	6P	6P		H	JOHN W TEETER JR
PRESCOTT SCS	5910	08	NEVADA		33 48	93 23	318				C	U S SOIL CONS SERVICE
RATCLIFF	6008	04	LOGAN		35 18	93 53	463		7A			MRS FLEETA KISSIAR
ROHWER 2 NNE	6253	09	DESHA		33 48	91 16	150	8A	8A		G	UNIVERSITY OF ARKANSAS
RUSSELLVILLE	6352	04	POPE		35 17	93 06	400	7A	7A	7A	H	MORTON FROZEN FOOD
SAINT CHARLES	6376	06	ARKANSAS		34 23	91 08	200	8A	8A			U S FISH AND WILDLIFE
SAINT FRANCIS	6380	03	CLAY		36 27	90 08	300		7A			GILLIS R NEELEY
SALEM 2 NNE	6403	02	FULTON		36 23	91 49	680		7A			BILL L THOMPSON
SEARCY	6506	03	WHITE		35 15	91 45	245	5P	7A		H	ADAM C MELTON
SHERIDAN 2 S	6562	05	GRANT		34 17	92 24	210	6P	6P			ARKANSAS FORESTRY COMM
SHIRLEY	6586	02	VAN BUREN		35 39	92 19	550		7A			FRED LOWRANCE
SILOAM SPRINGS	6624	01	BENTON		36 10	94 32	1140	7A	7A			RICHARD L KAUFMAN
SPARKMAN	6768	08	DALLAS		33 55	92 51	170	8A	8A			MATTIE D MIZELL
STAMPS	6804	07	LAFAYETTE		33 22	93 29	270	8A	8A		C H	HUBERT A BAKER
STAR CITY 4 ENE	6823	09	LINCOLN		33 57	91 47	182	SS	SS			J T FRIZZELL
STUTTGART	6918	06	ARKANSAS		34 29	91 32	214		7A			SALLYE HAYES BORCHERT
STUTTGART 9 ESE	6920	06	ARKANSAS		34 28	91 25	198	8A	8A	8A	CGH	UNIVERSITY OF ARKANSAS
SUBIACO	6928	04	LOGAN		35 18	93 39	500	SS	7A		H	NEW SUBIACO ABBEY
TAYLOR	7038	08	COLUMBIA		33 06	93 27	250		8A			TOMMY HAMLIN
TEXARKANA FAA AP	7048	07	MILLER		33 27	94 00	361	MID	MID		H	FAA
WALDRON	7488	04	SCOTT		34 54	94 06	675	5P	7A		C H	WILLIAM D BIVENS
WARREN 2 WSW	7582	08	BRADLEY		33 36	92 06	210	7A	7A		H	POTLATCH CORP
WASHITA	7592	07	MONTGOMERY		34 39	93 32	610		7A			MRS NORA L MAYBERRY
WEST MEMPHIS	7712	06	CRITTENDEN		35 07	90 11	215	5P	5P			W MEMPHIS UTIL COMM
WHEELING 3 W	7744	02	FULTON		36 19	91 54	775				C	MRS DEON B CALDWELL
WING	7950	04	YELL		34 57	93 28	350				C	MILES B TURNER
WYNNE	8052	06	CROSS		35 15	90 48	260	SS	SS		C	RADIO STATION KWYN
YELLVILLE	8084	02	MARION		36 13	92 41	760	SS	SS		C	CARL WALKER

SEE REFERENCE NOTES FOLLOWING STATION INDEX

REFERENCE NOTES

ARKANSAS

Additional information regarding the climate of this State may be obtained by writing to the National Climatic Center, Federal Building, Asheville, N.C. 28801, or to any Weather Service Office near you. Additional precipitation data are contained in the "HOURLY PRECIPITATION DATA" for this State.

DIMENSIONAL UNITS: Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

OBSERVATION TIME: The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except National Weather Service Offices and FAA stations. For these stations snow on ground values are at 6:00 a.m., c.s.t. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation.

EVAPORATION is measured in the standard Weather Service-type pan of 4-foot diameter unless otherwise noted below in the "Evaporation and Wind" table. Max and Min values in the "Evaporation and Wind" table are extremes of temperature of water in pan as recorded during 24 hours ending at time of observation. Wind is the total wind movement in miles over the evaporation pan as determined by a continuous anemometer recorder located 6-8 inches above the pan.

WATER EQUIVALENT values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record. Time of observation 12:00 noon, c.s.t.

SNOWFALL: Entries of snowfall in the "Monthly Summarized Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

NORMALS for all stations are climatological standard normals based on the period 1941-1970.

DIVISIONS, as used in this publication, became effective with data for January 1957.

STATION NAMES: Figures and letters following the station name, such as 12 SSW, indicate distance in miles and directions from the post office.

SEASONAL TABLES: Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

DAILY SOIL TEMPERATURE TABLE:

	Soil Type	Soil Cover	Degree of Slope
Hope 3 NE	: Tickfaw gray silt loam	Bare	0-1%
Keiser	: Sharkey clay	Bare	0-1%
Marianna 2 S	: Callaway silt loam	Bare	0-1%
Rohwer 2 NNE	: Gallion silt loam	Bare	0-1%
Stuttgart 9 ESE	: Crowley silt loam	Bare	0-1%

LATE REPORTS AND CORRECTIONS will be carried only in the June and December issues of this bulletin.

INTERPOLATED VALUES for monthly precipitation totals may be found in the annual issue of this publication.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

-	No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, "Daily Soil Temperatures" table. No record in the "Monthly Summarized Data" table and the "Daily Temperature" table is indicated by no entry.
+	And also on an earlier date or dates.
++	Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.
*	Amount included in following measurement, time distribution unknown.
//	Gage is equipped with a windshield.
‡	Extreme occurred at station with incomplete data which may have been exceeded.
B	Adjusted to a full month.
D	Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
M	One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
R	Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
T	Trace, an amount too small to measure.
V	Includes total for previous month.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

AR	This entry in time of observation column in Station Index means after rain.
C	Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" bulletin they are from a separate non-recording gage, except where indicated by reference 'R'. Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Data" bulletin.
G	"Soil Temperature" table.
H	"Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.
J	"Supplemental Data" table.
SS	This entry in time of observation column in Station Index means observations made near sunset.
VAR	This entry in time of observation column in Station Index means variable.
#	Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

Stations appearing in the tables with no data were either missing or received too late to be included in this issue.

General weather conditions in the U.S. for each month are described in the CLIMATOLOGICAL DATA NATIONAL SUMMARY and STORM DATA.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 45 cents. Similar information for regular National Weather Service Offices may be found in the latest annual issue of Local Climatological Data, price 30 cents. Note minimum charge and ordering instructions below.

Subscription Price: $5.85 per year for each section including annual summary; $13.00 foreign; 45¢ single copy; $1.00 foreign; 45¢ annual summary; $1.00 foreign. There is a minimum charge of $3.00 for each order of shelf-stocked issues of publications.
Make checks payable to Department of Commerce, NOAA; send payments and orders to: National Climatic Center, Federal Building, Asheville, N.C. 28801.
ATTN: Publications

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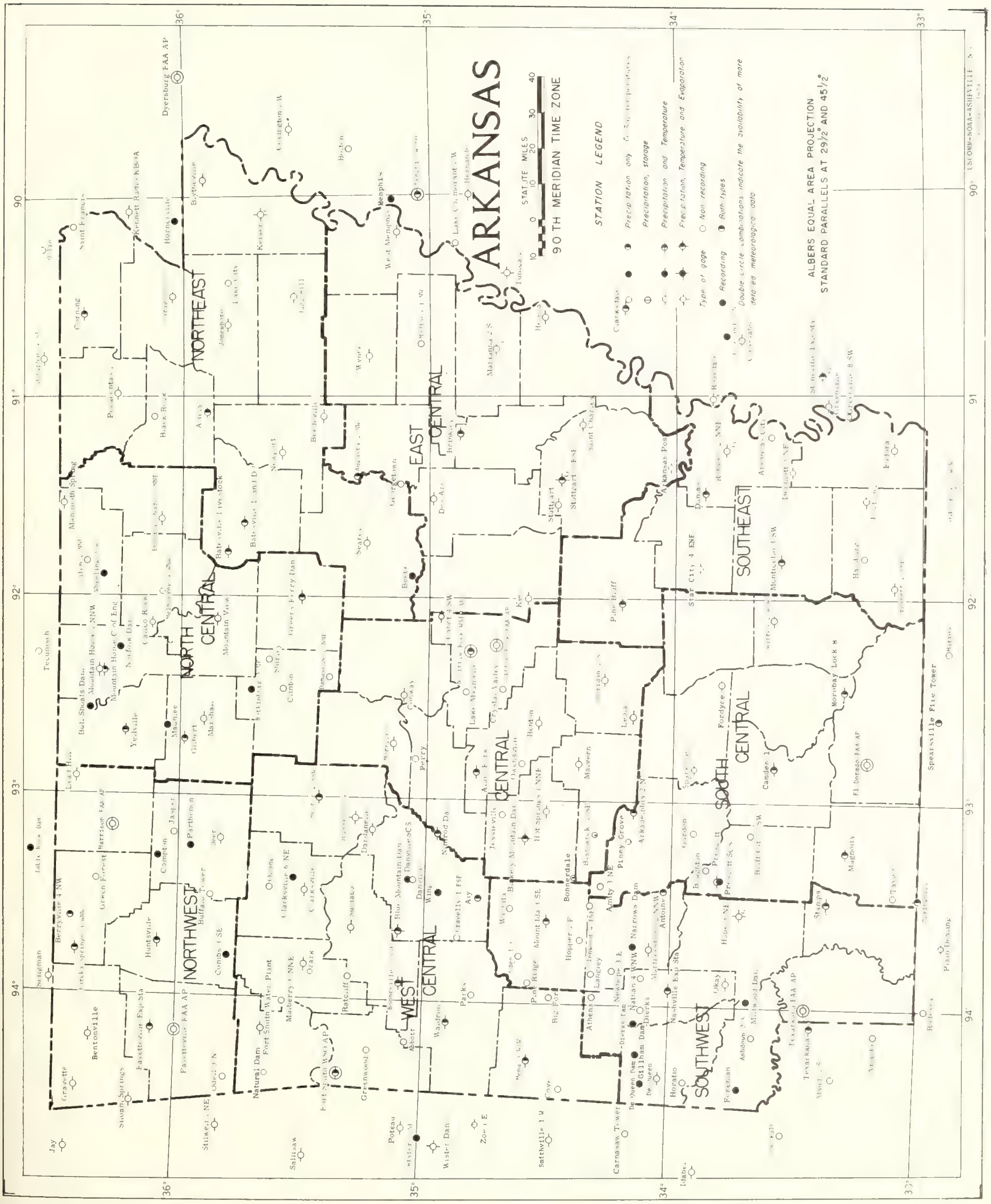
ARKANSAS
90TH MERIDIAN TIME ZONE
STATUTE MILES
10 0 10 20 30 40
STATION LEGEND
Precipitation only
Precipitation, storage
Precipitation and Temperature
Precipitation, Temperature and Evaporation
Type of gage ○ Non recording
● Recording ◐ Both types
Double circle combinations indicate the availability of more detailed meteorological data
ALBERS EQUAL AREA PROJECTION
STANDARD PARALLELS AT 29½° AND 45½°
NORTHWEST
NORTH CENTRAL
NORTHEAST
WEST CENTRAL
CENTRAL
EAST CENTRAL
SOUTHWEST
SOUTH CENTRAL
SOUTHEAST
36°
35°
34°
33°
90°
91°
92°
93°
94°
Dyersburg FAA AP
Memphis
West Memphis
Blytheville
Jonesboro
Batesville Livestock
Mountain Home
Bull Shoals Dam
Harrison FAA AP
Fayetteville FAA AP
Bentonville
Fort Smith WSO AP
Conway
Morrilton
Little Rock
Hot Springs
Pine Bluff
Stuttgart
Searcy
Camden
El Dorado FAA AP
Texarkana FAA AP
De Queen Dam
Gillham Dam
Nashville Exp Sta
Narrows Dam
Arkadelphia
Monticello
Fordyce
Morobay Lock 8
Helena
Marianna
Wynne
Forrest City
Clarksville
Dardanelle
Waldron
Mena
Poteau
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OCTOBER 1979 VOLUME 84 NUMBER 10

Climatological Data

DEPARTMENT OF COMMERCE UNITED STATES OF AMERICA

ARKANSAS

TEMPERATURE AND PRECIPITATION EXTREMES

HIGHEST TEMPERATURE:	3 STATIONS	95	DATE 12+
LOWEST TEMPERATURE:	BENTONVILLE	25	DATE 11+
GREATEST TOTAL PRECIPITATION:	DE QUEEN	6.41	
LEAST TOTAL PRECIPITATION:	SAINT FRANCIS	1.50	
GREATEST 1 DAY PRECIPITATION:	HECTOR 2 SSW	3.50	DATE 31

SUPPLEMENTAL DATA

	WIND (SPEED - M.P.H.)						RELATIVE HUMIDITY AVERAGES- PERCENT STANDARD OF TIME CENTRAL				NUMBER OF DAYS WITH PRECIPITATION								
	RESULTANT DIRECTION	RESULTANT SPEED	AVERAGE	FASTEST MILE	DIRECTION OF FASTEST MILE	DATE OF FASTEST MILE	00	06	12	18	TRACE	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 AND OVER	TOTAL	PERCENT OF POSSIBLE SUNSHINE	AVERAGE (TENTHS) SKY COVER SUNRISE TO SUNSET
FORT SMITH WSO AP	23	0.2	8.1	30	W	22	78	83	42	48	1	2	4	1	0	1	9	67	4.7
LITTLE ROCK FAA AP	22	2.9	7.5	-			72	79	48	56	1	1	2	0	2	0	6	-	
N LITTLE ROCK WSFO	-	-	-	24	SE	30			-	-	4	1	1	3	0	0	9	74	-

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Daniel B. Mitchell
DIRECTOR
NATIONAL CLIMATIC CENTER

noaa NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION / ENVIRONMENTAL DATA AND INFORMATION SERVICE / NATIONAL CLIMATIC CENTER ASHEVILLE, N.C.

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

STATION	TEMPERATURE													PRECIPITATION									
										NO. OF DAYS								SNOW, SLEET			NO. OF DAYS		
										MAX.		MIN.											
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	DEGREE DAYS	90° OR ABOVE	32° OR BELOW	32° OR BELOW	0° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
* * * NORTHWEST 01																							
BENTONVILLE	74.3	44.1	59.2		90	9+	25	11+	226	3	0	4	0	3.23		2.32	31	.0	0		2	2	1
DEER	69.3M	47.7M	58.5M		83	9	33	24+	221	0	0	0	0	3.17		1.92	31	.0	0		4	1	1
EUREKA SPRINGS 3 WNW	77.8	50.4	64.1	2.9	92	7	33	23	112	2	0	0	0	2.43	- 1.27	1.33	31	.0	0		4	2	1
FAYETTEVILLE FAA AP	74.3	46.9	60.6		89	8+	29	10	194	0	0	2	0	3.48		2.31	30	.0	0		4	1	1
FAYETTEVILLE EXP STA	74.9	45.2	60.1	- .5	90	8+	28	10	200	2	0	4	0	2.90	- .76	2.03	31	.0	0		2	2	1
GRAVETTE	77.3	49.5	63.4	3.2	92	7	28	10	120	2	0	2	0	2.90	- .66	1.24	22	.0	0		3	3	2
HARRISON FAA AP	74.0	49.8	61.9		88	8+	35	14	159	0	0	0	0	4.22		1.98	30	.0	0		3	3	2
HUNTSVILLE	78.6M	46.4M	62.5M		91	8	27	10	132	1	0	4	0	1.96		.92	22	.0	0		3	2	0
LEAD HILL	73.1	47.6	60.4	.0	85	11+	32	5	165	0	0	1	0	2.40	- .99	1.40	31	.0	0		3	2	1
SILOAM SPRINGS	75.8	45.9	60.9	.0	92	1	31	10	184	2	0	2	0	2.84	- .91	1.73	31	.0	0		3	2	1
DIVISION			61.2	.8										2.95	- .71			.0					
* * * NORTH CENTRAL 02																							
CALICO ROCK	78.7M	45.0M	61.9M		93	8	26	13	161	4	0	5	0	2.65	- .86	1.46	31	.0	0		6	1	1
EVENING SHADE 1 NNE	77.4	45.2	61.3		92	8	28	14	155	3	0	3	0	3.48	.57	1.15	18	.0	0		5	3	1
GILBERT	80.3	46.3	63.3	3.6	95	1	28	14	123	4	0	4	0	4.48	1.35	1.72	31	.0	0		5	4	2
GREERS FERRY DAM	76.3	46.8	61.6		88	9+	32	15+	152	0	0	2	0	2.62		1.02	31	.0	0		5	2	1
MAMMOTH SPRING	77.6	44.5	61.1	1.2	92	8	27	10	159	1	0	5	0	3.02	.01	1.00	31	.0	0		4	3	1
MARSHALL	76.6	47.8	62.2		90	8	34	10+	145	1	0	0	0	2.15	- 1.08	1.58	31	.0	0		2	2	1
MOUNTAIN HOME 1 NNW	78.0	48.8	63.4	2.6	91	8	32	10	107	1	0	1	0	2.22	- .88	1.33	31	.0	0		2	2	1
MOUNTAIN HOME C OF ENG	76.2	42.2	59.2		91	9	28	11+	214	2	0	6	0	2.32		1.37	31	.0	0		2	2	1
MOUNTAIN VIEW	76.8	45.3	61.1		91	8	29	15+	181	2	0	6	0	3.12	- .10	1.78	31	.0	0		5	2	1
YELLVILLE	79.3	44.7	62.0		93	7	26	10	145	4	0	6	0	2.87		1.71	31	.0	0		3	2	1
DIVISION			61.7	1.3										2.89	- .30			.0					
* * * NORTHEAST 03																							
ALICIA	76.9	50.2	63.6		89	8	33	14	94	0	0	0	0	4.58		1.38	18	.0	0				2
BATESVILLE LIVESTOCK	78.1	50.5	64.3	3.4	91	7	31	14	101	3	0	1	0	3.45	.45	1.20	31	.0	0		6	3	2
BATESVILLE L AND D 1	76.3	49.9	63.1		90	8+	31	14	119	2	0	1	0	3.30	.17	.95	31	.0	0		6	4	0
BEEDEVILLE	77.4	47.4	62.4		87	21+	30	14	114	0	0	1	0	2.82	.01	.93	31	.0	0		5	3	0
BLYTHEVILLE																							
CORNING	76.2	49.2	62.7	1.5	87	21+	31	14	121	0	0	1	0	2.00	- 1.03	.56	31+	.0	0		5	2	0
JONESBORO	74.8	47.7	61.3	1.7	87	22+	33	14	162	0	0	0	0	2.53	- .63	.70	23	.0	0		7	2	0
JUDD HILL	78.0	49.1	63.6		92	1	35	10	113	1	0	0	0	1.64		.90	22	.0	0		3	2	0
KEISER	74.6	47.4	61.0		88	22	31	14	175	0	0	2	0	2.48		.95	23	.0	0		5	2	0
NEWPORT	75.4	49.0	62.2	- .5	88	8	34	14	136	0	0	0	0	3.49	.28	1.14	31	.0	0		5	3	1
PARAGOULD 1 S	77.8M	49.9	63.9M	2.4	87	21+	34	14	93	0	0	0	0	3.41	.69	.97	22	.0	0		6	4	0
POCAHONTAS 1	76.3	49.3	62.8	1.3	86	8	31	14	121	0	0	1	0	4.03	1.00	1.90	28	.0	0			3	2
SEARCY	79.4	49.4	64.4	1.3	91	1	33	14	88	1	0	0	0	2.54	- .67	1.14	31	.0	0		5	1	1
DIVISION			62.9	.9										3.02	.06			.0					
* * * WEST CENTRAL 04																							
BLUE MOUNTAIN DAM	78.1	49.1	63.6		93	2	36	5	121	4	0	0	0	2.01		1.33	31	.0	0		3	1	1
BOONEVILLE 3 SSE	80.1	52.0	66.1		93	7+	34	10+	75	4	0	0	0	2.39		1.84	31	.0	0		3	1	1
CLARKSVILLE	78.7	43.4	61.1		93	9	31	23+	179	5	0	5	0	1.83		1.21	31	.0	0		4	1	1
DARDANELLE	80.2	50.2	65.2	1.7	93	12+	35	10+	83	4	0	0	0	4.00	.59	2.58	31	.0	0		4	2	1
FORT SMITH WSO AP //R	78.3	48.7	63.5	.3	94	1	34	5	123	4	0	0	0	3.90	.43	2.00	30	.0	0		6	2	1
FORT SMITH WATER PLANT	79.1	45.8	62.5		92	1	30	10+	134	3	0	3	0	3.84	- .28	2.82	31	.0	0		3	2	1
HECTOR 2 SSW	80.6		M		94	12				3	0			4.70		3.50	31	.0	0		3	2	1
MENA 3 WSW																							
OZARK	80.0	50.6	65.3	1.8	95	1	32	23	81	4	0	1	0	2.39	- .99	1.26	31	.0	0		4	1	1
RUSSELLVILLE	79.6	47.2	63.4	.1	92	13+	35	14	129	4	0	0	0	3.50	- .17	2.00	31	.0	0		4	2	2
SUBIACO	80.3	52.0	66.2	2.3	94	1	36	5	71	5	0	0	0	3.05	- .51	1.72	31	.0	0		4	2	1
WALDRON	82.4	48.4	65.4	2.8	95	12+	28	10	93	6	0	2	0	3.86	.44	2.24	31	.0	0		5	2	1
DIVISION			64.2	1.6										3.22	- .46			.0					
* * * CENTRAL 05																							
ALUM FORK	80.7	52.2	66.5	2.8	92	12	38	14+	71	6	0	0	0	4.11	.81	2.08	31	.0	0		3	3	2
BENTON	79.8	50.2	65.0	3.2	91	1	35	10	86	1	0	0	0	3.16	- .42	1.14	31+	.0	0		3	3	2
BLAKELY MOUNTAIN DAM	78.2	45.7	62.0		94	2	34	11+	145	4	0	0	0	4.76		1.55	31	.0	0		4	3	3
CABOT 4 SW	78.3	49.9	64.1		92	1	33	14	93	1	0	0	0			.90	31	.0	0		3	2	0
CONWAY	80.0	50.3	65.2	1.6	92	1	35	14	87	2	0	0	0	2.40	- .70	1.24	31	.0	0		3	3	1
HOT SPRINGS 1 NNE	78.4	51.4	64.9	- .8	92	2	40	10	94	4	0	0	0	3.82	.36	1.87	31	.0	0		3	3	1
LEOLA	78.4	49.9	64.2		91	1	33	14	99	1	0	0	0	3.62		1.88	29	.0	0		4	3	1
LITTLE ROCK FAA AP	77.3	53.2	65.3	2.9	92	1	39	14	80	1	0	0	0	3.36	.37	1.47	22	.0	0		4	2	2
MALVERN	78.6	50.0	64.3		90	1	35	14+	103	1	0	0	0	4.10		1.91	28	.0	0		3	3	2
MORRILTON	81.3	49.4	65.4	1.9	93	1	34	14	83	5	0	0	0	2.59	- .35	1.68	30	.0	0		3	2	1
NIMROD DAM	78.0	45.8	61.9		91	13	31	11+	156	2	0	2	0	3.30	.08	1.78	31	.0	0		3	3	1
N LITTLE ROCK WSFO AP	76.3	53.3	64.8		92	1	40	14+	98	1	0	0	0	2.57		.70	30	.0	0		4	3	0
SHERIDAN 2 S	79.4	48.8	64.1		90	1	33	24+	98	1	0	0	0	3.48		1.38	28	.0	0		3	3	2
DIVISION			64.4	1.1										3.44	.21			.0					

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

STATION	TEMPERATURE: AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	DEGREE DAYS	NO. OF DAYS: MAX 90° OR ABOVE	MAX 32° OR BELOW	MIN 32° OR BELOW	MIN 0° OR BELOW	PRECIPITATION: TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	SNOW, SLEET: TOTAL	MAX DEPTH ON GROUND	DATE	NO. OF DAYS: .10 OR MORE	.50 OR MORE	1.00 OR MORE
* * * EAST CENTRAL 06																							
ARKANSAS POST	79.3	54.6	67.0		92	1	39	14	56	2	0	0	0	3.20		1.21	22	.0	0		5	3	1
BRINKLEY	75.9	47.9	61.9	- .5	87	13+	33	14	149	0	0	0	0	2.85	- .01	1.00	31	.0	0		4	3	1
DES ARC	78.9	47.5	63.2	.1	90	1	32	10	111	1	0	1	0	2.46	.42	1.33	31	.0	0		3	2	1
HELENA	76.0	49.4	62.7	- 1.1	87	1	37	24	127	0	0	0	0	4.15	1.24	1.48	31	.0	0		5	4	2
KEO	77.9	51.7	64.8		90	1	37	14	82	1	0	0	0	3.13		1.22	31	.0	0		3	3	1
MARIANNA 2 S	78.6	51.9	65.3	2.4	88	12	34	14+	82	0	0	0	0	3.75	.53	1.35	22	.0	0		3	[illegible]	2
SAINT CHARLES	78.9M	51.6	65.3M	1.7	90		38	14	82	1	0	0	0	3.73	.58	1.84	23	.0	0		5	2	1
STUTTGART 9 ESE	76.1M	49.8M	63 0M	.5	89	2	35	10	121	0	0	0	0	3.23	.08	1.21	31	.0	0		5	3	1
WEST MEMPHIS	78.8		M		87	20				0	0		0	2.88		1.34	22	.0	0		5	2	1
WYNNE	78.5	49.1	63.8		88	21+	29	14	105	0	0	2	0	3.09		1.40	31	.0	0		5	2	1
DIVISION			64.1	.8										3.25	.21			.0					
* * * SOUTHWEST 07																							
DE QUEEN	78.1M	47.8M	63.0M	- .9	89	8	34	11	112	0	0	0	0	6.41	2.86	3.10	18	.0	0		5	2	2
HOPE 3 NE	79.0	48.4	63.7	- .4	91	1	37	11+	111	2	0	0	0	4.07	.71	1.33	30	.0	0		4	4	1
MOUNT IDA 3 SE	77.2	46.2	61 7	- .1	91	13+	31	6	165	3	0	3	0	3.78	.02	1.36	31	.0	0		4	3	2
MURFREESBORO 2 NNW	78.9M	46.3M	62 6M		91	1	36	11+	136	1	0	0	0	3.03		1.90	31	.0	0		4	2	1
NASHVILLE EXP STATION //	77.6	51.2	64.4	.3	90	2+	36	10	101	2	0	0	0	3.60	- .17	2.10	31	.0	0		5	2	1
OKAY	80.7	53.2	67.0	1.3	90	4+	38	10+	61	4	0	0	0	3.74	.23	1.95	31	.0	0		4	3	1
STAMPS	79.2	50.6	64.9		91	2+	36	23+	92	2	0	0	0	2.97		1.25	31	.0	0		4	3	1
TEXARKANA FAA AP	81.9	58.7	70 3		94	1	44	10	26	5	0	0	0	2.17		1.44	31	.0	0		5	1	1
DIVISION			64.7	.6										3.72	.11			.0					
* * * SOUTH CENTRAL 08																							
ARKADELPHIA 2 N	78.0	49.7	63.9	- .2	91	1	37	23+	94	1	0	0	0	3.80	.30	2.22	31	.0	0		3	3	1
CAMDEN 1	79.0	50.2	64 6	.3	92	2	38	14	94	2	0	0	0	3.17	.05	1.09	22	.0	0		4	3	1
EL DORADO FAA AP	79.0	50.8	64 9	.3	91	1	37	23	94	1	0	0	0	2.19	- 1.07	1.24	22	.0	0		4	2	1
FORDYCE																							
MAGNOLIA	80.5	51.9	66.2	.9	90	1	35	10	70	1	0	0	0	2.70	- .40	1.24	31	.0	0		3	2	2
MOROBAY LOCK 8	78.4	46.0	62 2		89	2+	34	15	137	0	0	0	0	4.24	1.30	1.68	29	.0	0		5	3	2
PRESCOTT	79.5	52.0	65.8	.6	90	1	38	23	68	1	0	0	0	4.09	.42	1.40	28	.0	0		4	4	1
SPARKMAN	80.0M	46.7M	63.4M		91	1	32	25+	107	2	0	2	0	3.95		2.22	31	.0	0		3	3	1
WARREN 2 WSW	78.4M	48.6M	63 5M	- 1.7	90	8+	36	24	118	2	0	0	0	2.18	- .73	1.06	22	.0	0		4	2	1
DIVISION			64.3	- .5										3.29	.02			.0					
* * * SOUTHEAST 09																							
CROSSETT 2 SSE	80.9	43.6	62.3	- 2.9	92	2	30	14+	135	3	0	6	0	3.49	.80	1.55	29	.0	0		4	3	2
DERMOTT 3 NE	78.6	49.6	64.1		90	2	35	23+	116	1	0	0	0	3.51	.77	1.16	4	.0	0		4	3	2
DUMAS	79.5	51.4	65 5	1.0	92	1	38	14	80	1	0	0	0	3.68	.95	1.20	22	.0	0		4	3	3
EUDORA	79.9	52.1	66.0		91	2	39	24+	89	2	0	0	0	2.62		1.61	31	.0	0		3	2	1
MONTICELLO 3 SW	77.3	46.9	62 1	- 2.6	89	2	31	24+	136	0	0	3	0	4.31	1.57	1.31	31	.0	0		6	4	2
PINE BLUFF	78.4	49.9	64.2	- 1.3	91	2	39	11+	99	1	0	0	0	4.40	1.17	1.95	31	.0	0		4	3	2
PORTLAND	81.3	50.6	66.0		90	1	36	14	66	1	0	0	0	3.30		1.50	31	.0	0		3	3	1
ROHWER 2 NNE	77.5	49.3	63 4		90	2	36	24+	121	1	0	0	0	4.19		1.15	31+	.0	0		5	4	3
STAR CITY 4 ENE	79.5M	48.5M	64.0M		91	1	35	14	100	1	0	0	0	4.75		1.55	22	.0	0		5	3	3
DIVISION			64.2	- .4										3.81	.99			.0					

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION

STATION	TOTAL	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
* * * NORTHWEST 01																																
BENTONVILLE	3.23																.08						.83									2.32
BERRYVILLE 4 NW	1.63																	T	.18				.51									.94
BUFFALO TOWER	2.85																.23						.45						.05			2.12
DEER	3.17																.40	.02	T				.44						.39			1.92
EUREKA SPRINGS 3 WNW	2.43																.15		.31	.02			.62									1.33
FAYETTEVILLE FAA AP	3.48															.23						.46	.48								2.31	
FAYETTEVILLE EXP STA	2.90																	T					.87									2.03
GRAVETTE	2.90															.02							1.24								1.05	.59
GREEN FOREST	-																		.62				-									.94
HARRISON FAA AP	4.22			T						T						.07	.05	1.51				T	.52								1.98	.09
HUNTSVILLE	1.96																.15						.92									.89
JASPER	3.13																.13			.50			.60									1.90
LEAD HILL	2.40																	.30	.05				.65									1.40
ODELL 3 N	4.25																.30						.90									3.05
SILOAM SPRINGS	2.84																.16						.95									1.73
* * * NORTH CENTRAL 02																																
CALICO ROCK	2.65																	T	.13	.24				.42	.27					.13		1.46
CLINTON	2.89																.11	T	.21				.34	T					.43			1.80
DAMASCUS 2 NNE	3.62																		.48				.63						.55			1.96
EVENING SHADE 1 NNE	3 48				T						T					T	T		1.15				.94	.16					.27	T	T	.96
GILBERT	4 48																.21	1.19					.85						.51			1.72
GREERS FERRY DAM	2.62				.06												.03		.19				.73	.25					.34			1.02
MAMMOTH SPRING	3.02																		.96				.70	.36								1.00
MARSHALL	2.15																.05						.52									1.58
MELBOURNE 4 WNW	2.23				T												.05	.01	.22				.63	.20					.16			.96
MOUNTAIN HOME 1 NNW	2.22									T						T		.07					.82									1.33
MOUNTAIN HOME C OF ENG	2 32																.04		.03				.82	.04					.02			1.37
MOUNTAIN VIEW	3.12																T		.20				.55	.11					.48			1.78
SALEM 2 NNE	2.31																T		.60				.54	.27								.90
SHIRLEY	4 84				T												.50		1.38	.02			.55						.74			1.65
YELLVILLE	2.87																.05	.26					.85									1.71
* * * NORTHEAST 03																																
ALICIA	4.58				.27						.10								1.38		T		*	.85					1.24			.74
BATESVILLE LIVESTOCK	3.45				.15					T	.01							.23	.27				1.00						.59			1.20
BATESVILLE L AND D 1	3 30				.17						T						T		.61				.37	.60					.60			.95
BEEDEVILLE	2.82										03	11							.51				.80						.44			.93
BLACK ROCK	4.05				.15						.05								2.00		T		.30	.65					.11	.06		.73
BLYTHEVILLE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CORNING	2.00				04						13								.41				.56	.30								.56
GEORGETOWN	3.17																		.67				T	.60						.60		1.30
JONESBORO	2.53				.29						.14			.01					.27				.15	.70					.41	.03		.53
JUDD HILL	1.64									T													.90						.12			.62
KEISER	2.48				.24						.06			T					.20				T	.95						.38		.65
NEWPORT	3.49				.07														.55			T	.42	.42					.89			1.14
PARAGOULD 1 S	3.41				54						.10								.40				.97						.90			.50
POCAHONTAS 1	4.03				.03					03	.03							*	.12				1.00						1.90	.03		.89
SAINT FRANCIS	1.50				03						.15												T	.81					.10		.15	.26
SEARCY	2.54										.06								.08				.44	.32					.34	.14	.02	1.14
* * * WEST CENTRAL 04																																
ABBOTT	3.38																.29		.36				.50						.20			2.03
ALY	3.04																.20		T				1.04						.55		T	1.25
BIG FORK	4.26										.10						.40	T	.36	T			.68						.46		.05	2.21
BLUE MOUNTAIN DAM	2.01																						.45						.23			1.33
BOONEVILLE 3 SSE	2.39																.23		.03				.04						.22		.03	1.84
CLARKSVILLE	1.83																.18	T					.18						.26			1.21
COVE	4 53										T						55	T	.53				.55						.07		T	2.83
DANVILLE	2 79																.35						1.13						.22			1.09
DARDANELLE	4.00										T						.15	.01					.87	.01					.38			2.58
FORT SMITH WSO AP //R	3.90															.14		.03	.16	T		.23	.47					.09	.78		2.00	
FORT SMITH WATER PLANT	3.84																.43		T				.55						.04			2.82
GRAVELLY 1 ESE	3.55																.60		.10				.60						.85		T	1.40
GREENWOOD	4.74																.45						.76						.53		T	3.00
HECTOR 2 SSW	4.70																						.87						.33			3.50
MENA 3 WSW	-	-	-		-					-	-	-	-	-	-	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MULBERRY 6 NNE	2.44																.30	T					.44						.10			1.60
NATURAL DAM	4.17																.19						.95						.18			2.85
OZARK	2.39																.32	T	T				.41						.40			1.26
OZONE	3.34																.27						.25						.32			2.50
PARKS	4.30																.35	.18	.12				.45						1.25			1.95
RATCLIFF	2.79																.32		T				.32						.51			1.64
RUSSELLVILLE	3.50																.10						1.06						.34	T		2.00
SUBIACO	3.05										T						.49		T				.34						.50			1.72
WALDRON	3.86																.20		.49				.32						.61	T		2.24
* * * CENTRAL 05																																
ALUM FORK	4.11										.04							.02			.01		1.08						.88			2.08
BENTON	3.16																.02						.86							1.14		1.14
BISMARCK 2 SE	4.35																.25						.75							.70		2.65
BLAKELY MOUNTAIN DAM	4.76										T								.03				1.46	.40					T	1.32		1.55
BONNERDALE	2.45										T							.10	T				.85							.60		.90
CABOT 4 SW										T	T												-						.35			.90
CONWAY	2.40																						.65						.51			1.24
CRYSTAL VALLEY	2.95																						.68						.22	.90		1.15
HOT SPRINGS 1 NNE	3.82										T						T		T		T		.95						.03	.95	.02	1.87
JESSIEVILLE	5.06																						1.45	.05					.55	.56	T	2.45
LAKE MAUMELLE	2.36										.05							T	T	.05			.42	.19					.23	.32		1.10
LEOLA	3.62										.13										T		.77	.09						1.88	T	.75
LITTLE ROCK FAA AP	3.36									.01												T	1.47						1.10		.38	.40
MALVERN	4.10									T							T	T				.02	.57						1.91			1.60
MORRILTON	2.59															T	.03						.60						.28		1.68	
NIMROD DAM	3.30										T												.97	T					.50	.05		1.78
N LITTLE ROCK WSFO AP	2.57			T						.07							T	T	T				.65						.69		.70	.46
OWENSVILLE	3.29										.02												.95						.52	.35	T	1.45
PERRY	2.69												.03										.70	T					.14	.15		1.67
SHERIDAN 2 S	3.48								T														1.11						1.38			.99
* * * EAST CENTRAL 06																																
ARKANSAS POST	3.20				.64					T	.25												1.21						.15			.95
AUGUSTA 2 NW	2.83										.07									.12			.46	.50					.27	.21		1.20
BRINKLEY	2.85				.11						.07													.82					T	.85		1.00

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION

STATION	TOTAL	DAY OF MONTH																													
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
DES ARC	2.46									T													.72						.33	.08		1.33
HELENA	4.15				.51						.21													1.33					T	.62		1.48
KEO	3.13										.05												.95						.91			1.22
MADISON 1 NW	-	-	-	-	-	-	-	-		-	-	-	-	-		-	-	-	-	-	-	-	-	-		-		-			-	-
MARIANNA 2 S	3.75				.08					.04	.08												1.35						1.13	.08		.99
SAINT CHARLES	3.73				.37						.22					T								1.84						.27		1.03
STUTTGART	2.83				.05						.12												.53	.48						.55		1.10
STUTTGART 9 ESE	3.23				.07						.10												.72	.39						.74		1.21
WEST MEMPHIS	2.88				.16						.18								.20				1.34						.30			.70
WYNNE	3.09				.35						.03								.11				.86						.34			1.40
* * * SOUTHWEST 07																																
ANTOINE	2.36																.05		.36				.92							.15		.88
ASHDOWN 2 S	3.71																		1.20				.17							.12		2.22
ATHENS	4.35										.03						.71	.06	.72				.30						T	T	T	2.53
DE QUEEN	6.41																.45		3.10				.33							.28		2.25
DIERKS	4.82										.07						.35	T	1.89				.37							.08		2.06
GLENWOOD 4 ENE	2.18										.08						.03	T	.31				.56							.28	.02	.90
HOPE 3 NE	4.07			T							.02						.02		.92				.83	T						.95	1.33	
HOPPER 1 E	3.58										.05						.10	.01	.46				.52							.27	.02	2.15
HORATIO	5.10																.55		1.50				.74									2.31
MOUNT IDA 3 SE	3.78										.03						.07		.24				.82	.03					.02	1.21		1.36
MURFREESBORO 2 NNW	3.03										.06						.10		.55				.33						.06		.03	1.90
NASHVILLE EXP STATION //	3.60										.10						.02	T	.95				.17						.02	.24		2.10
NATHAN 4 WNW	3.67											.07					.05	T	.74				.35						T	.26	T	2.20
NEWHOPE 3 E	-										.13						.15	.15	.48				-							.13		2.11
ODEN 1 E	3.55																.60		.40				.55						.20	.40		1.40
OKAY	3.74									T							.03	.71					.30						.75			1.95
PINE RIDGE	4.12																.45		.65				.60						.12	.20		2.10
STAMPS	2.97				T														.67				.93							.12		1.25
TEXARKANA FAA AP	2.17																	.29					.13						.19		.12	1.44
WASHITA	3.00																						1.05						.55	.20		1.20
* * * SOUTH CENTRAL 08																																
AMITY 3 NE	2.30								T	T							T	T	.35				.73	.01						.32		.89
ARKADELPHIA 2 N	3.80										.03								.03				.78							.74		2.22
BLUFF CITY 3 SW	4.90																		.60				1.00							1.90		1.40
BOUGHTON	2.60																T	T	.34				.55							.43		1.28
CAMDEN 1	3.17				.06						.05	.03					T		.26				1.09	.06						.83	T	.79
EL DORADO FAA AP	2.19			.02						T							.08	.06					1.24						.10	T	.57	.12
FORDYCE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		-	-		-	-	-	-	-	-	-	-	-	-		-
GURDON	3.34										.02						T		.30				.62	.01						.62	T	1.77
MAGNOLIA	2.70				.02					T							.05		.17				1.22						T			1.24
MOROBAY LOCK 8	4.24				T						T								.24				.65	.24						1.68		1.43
PINEY GROVE	3.41																		.28				.50							.71		1.92
PRESCOTT	4.09				T					.09							.04	1.07					.55						1.40	.03	T	.91
SPARKMAN	3.95				.01												.02		.02				.79							.89		2.22
TAYLOR	3.29																						1.72									1.57
WARREN 2 WSW	2.18				.29						.05												1.06	.16						.62		
* * * SOUTHEAST 09																																
ARKANSAS CITY	4.83				1.02						.07													.77						.58		2.39
CROSSETT 2 SSE	3.49										.04												.60	.12						1.55	T	1.18
DERMOTT 3 NE	3.51				1.16						.05												.05	.75						.35		1.15
DUMAS	3.68				1.00					.03	.07												1.20						.20			1.18
EUDORA	2.62										T													.62						.39		1.61
HAMBURG	1.68																						.50							.28		.90
MONTICELLO 3 SW	4.31				.70						.60												1.00	.29						.41		1.31
PINE BLUFF	4.40										.05												.93	.24						1.23		1.95
PORTLAND	3.30																						.90						.90			1.50
ROHWER 2 NNE	4.19				1.15						.15												1.02							.72		1.15
STAR CITY 4 ENE	4.75				1.50					.10													1.55					.25		1.35		

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

STATION		DAY OF MONTH																															AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
* * *																																	
NORTHWEST 01																																	
BENTONVILLE	MAX	90	84	75	71	65	78	71	90	90	57	62	87	78	60	65	68	74	79	82	82	86	83	50	61	72	77	76	74	72	75	70	74.3
	MIN	54	41	41	40	30	32	41	46	55	25	25	47	47	37	39	49	54	55	60	67	72	49	33	33	34	40	44	41	44	47	46	44.1
DEER	MAX	82	82	69	73	60	68	68	81	83	54	56	80	73	56	58	63	72	71	74	76	78		51	58	69	74	73	71	72	65	68	69.3
	MIN	63	48	49	47	41	45	51	62	52	35	36	51	41	38	40	41	54	58	57	58		50	33	33	44	53	54	50	51	48	49	47.7
EUREKA SPRINGS 3 WNW	MAX	88	77	76	68	80	75	92	91	83	64	88	87	68	67	74	81	79	81	84	87	85	79	62	73	79	80	77	72	75	72	68	77.8
	MIN	64	49	53	45	35	54	50	68	46	34	53	52	45	38	53	54	61	56	67	67	69	43	33	37	43	43	57	50	43	53	46	50.4
FAYETTEVILLE FAA AP	MAX	88	79	74	66	76	76	89	69	69	62	87	81	61	65	68	73	81	80	78	85	83	58	62	73	77	76	72	73	75	70	56	74.3
	MIN	56	43	45	37	32	47	43	65	33	29	53	55	37	33	51	57	58	56	67	70	57	42	33	34	39	38	60	44	39	55	46	46.9
FAYETTEVILLE EXP STA	MAX	90	87	77	75	65	77	76	90	89	55	62	87	77	60	68	68	74	80	81	81	85	84	54	60	71	77	76	76	76	75	69	74.9
	MIN	55	43	47	39	32	35	45	58	55	28	29	56	45	39	45	48	58	57	57	54	70	32	33	34	36	42	47	49	41	48	45	45.2
GRAVETTE	MAX	84	80	78	66	78	77	92	90	87	63	89	85	73	66	71	73	81	81	82	86	84	80	62	74	80	77	74	74	78	71	60	77.3
	MIN	63	43	55	38	34	52	47	69	47	28	44	56	46	40	52	56	59	57	68	64	60	42	32	39	45	48	59	45	46	55	45	49.5
HARRISON FAA AP	MAX	86	73	77	65	75	72	88	88	74	61	85	76	61	63	74	79	77	78	80	81	84	74	59	71	74	76	77	72	70	68	56	74.0
	MIN	58	51	48	43	36	54	46	68	38	37	60	54	42	35	50	55	58	55	67	70	70	42	36	40	41	44	54	50	42	55	46	49.8
HUNTSVILLE	MAX	83	88	79	70	78	75	79	91	77	64	88	84	76	69	71	80	83	83	83	85	86	83	74	74	78	79	78	71	78	70		78.6
	MIN	50	40	41	37	30	52	56	40	47	27	48	51	45	34	50	54	58	55	67	68	73	44	31	32	36	36	50	46	39	54		46.4
LEAD HILL	MAX	80	75	68	60	72	71	80	85	78	60	85	78	70	64	68	75	80	80	76	80	84	80	60	68	71	76	73	70	68	70	60	73.1
	MIN	55	50	46	45	32	50	47	52	40	35	40	62	39	34	51	54	48	50	60	60	64	41	35	45	44	43	55	50	48	55	45	47.6
SILOAM SPRINGS	MAX	92	87	80	73	67	78	77	91	89	58	64	88	80	62	66	69	72	81	82	85	87	86	51	62	73	79	77	74	74	76	70	75.8
	MIN	56	46	43	40	33	34	46	51	56	31	44	50	47	37	40	50	58	56	51	69	72	47	34	32	38	41	41	44	45	45	45	45.9
* * *																																	
NORTH CENTRAL 02																																	
CALICO ROCK	MAX	92	76	84	70	76	76	92	93	83	63	90	83	75	68	77	81	75	81	83	85	88	84	64	71	76	76	80	76	69	75		78.7
	MIN	46	41	39	38	40	34	58	60	30	40	47	43	26	27	48	51	54	55	59	67	71	50	32	32	34	35	42	56	40	56		45.0
EVENING SHADE 1 NNE	MAX	90	77	84	71	74	76	90	92	81	62	89	82	73	69	77	80	75	80	81	85	85	75	65	70	73	74	79	71	70	77	71	77.4
	MIN	49	39	40	40	32	34	35	51	53	30	43	54	45	28	45	49	56	56	63	62	60	45	38	34	34	39	46	48	54	55	44	45.2
GILBERT	MAX	95	78	83	71	78	77	92	94	82	65	91	88	76	70	77	82	81	84	84	85	87	81	76	74	80	81	80	80	70	73	73	80.3
	MIN	53	41	40	37	29	45	35	52	52	30	40	46	45	28	61	53	57	53	64	70	70	56	33	31	34	35	44	51	43	53	54	46.3
GREERS FERRY DAM	MAX	88	88	76	82	71	74	77	87	88	66	63	83	84	64	68	75	79	75	80	81	85	87	64	68	71	76	78	77	65	68	76	76.3
	MIN	56	51	44	44	36	40	43	43	52	36	40	48	50	32	32	52	54	56	58	63	70	51	43	39	39	38	43	50	46	52	50	46.8
MAMMOTH SPRING	MAX	89	79	83	70	74	75	86	92	84	57	86	78	72	76	79	81	75	79	81	82	86	80	68	69	72	75	81	73	73	75	77	77.6
	MIN	47	41	47	36	29	42	32	48	51	27	38	43	40	36	46	50	56	54	60	61	71	48	34	29	31	39	41	55	37	57	55	44.5
MARSHALL	MAX	83	84	87	74	76	75	88	90	82	61	88	84	73	68	74	78	81	80	81	82	86	80	80	63	67	69	72	71	70	67	62	76.6
	MIN	59	61	50	46	35	34	47	68	47	34	51	47	46	37	45	53	54	56	55	58	68	49	36	40	42	50	40	39	38	47	49	47.8
MOUNTAIN HOME 1 NNW	MAX	84	77	82	77	75	84	89	91	85	61	88	80	76	65	78	80	76	80	86	87	89	80	64	70	75	75	74	79	72	71	67	78.0
	MIN	55	52	48	47	34	53	38	59	51	32	46	46	46	38	52	53	57	57	63	62	60	46	39	37	40	43	46	58	43	56	55	48.8
MOUNTAIN HOME C OF ENG	MAX	88	90	77	83	70	75	76	88	91	59	62	87	79	61	64	79	80	76	79	83	85	88	61	64	71	76	75	79	72	71	74	76.2
	MIN	49	44	39	40	28	31	35	36	51	28	28	39	45	29	30	50	52	54	56	56	69	56	36	37	40	35	41	46	36	39	52	42.2
MOUNTAIN VIEW	MAX	88	89	78	84	73	75	78	91	90	62	63	88	83	63	69	75	81	75	81	82	83	87	65	67	70	78	78	79	70	62	75	76.8
	MIN	54	50	47	42	32	32	40	50	62	31	31	50	48	29	29	56	57	54	54	64	65	58	38	33	33	38	41	53	39	39	54	45.3
YELLVILLE	MAX	92	80	83	70	79	78	93	92	79	65	90	80	63	68	80	84	78	82	84	85	89	79	78	78	77	79	80	75	71	74	73	79.3
	MIN	52	39	40	37	30	46	36	48	50	26	39	46	42	27	47	54	58	55	60	68	70	61	31	30	31	34	34	52	37	53	54	44.7
* * *																																	
NORTHEAST 03																																	
ALICIA	MAX	87	79	82	74	75	78	80	89	80	76	80	82	73	69	75	82	76	81	80	85	85	78	67	69	71	73	77	68	67	76	70	76.9
	MIN	56	48	48	46	38	50	49	52	45	35	48	55	47	33	48	49	60	58	62	68	70	53	43	37	38	43	50	59	54	56	59	50.2
BATESVILLE LIVESTOCK	MAX	90	79	82	73	73	76	91	90	89	63	86	84	72	69	77	80	79	80	81	82	87	83	67	71	75	74	77	76	69	76	71	78.1
	MIN	56	50	47	45	37	54	42	62	52	34	49	60	48	31	49	53	58	58	62	68	72	56	39	36	38	42	51	58	46	55	56	50.5
BATESVILLE L AND D 1	MAX	90	76	82	81	75	76	88	90	70	64	85	82	68	65	77	81	77	79	80	82	86	78	64	69	70	70	77	68	67	75	74	76.3
	MIN	53	46	45	44	34	51	39	62	53	34	48	53	51	31	45	54	58	58	63	70	73	61	43	35	38	43	50	60	47	50	56	49.9
BEEDEVILLE	MAX	80	79	82	78	72	79	87	80	80	72	76	85	73	69	77	80	81	83	83	85	87	80	70	72	74	76	77	67	66	70	80	77.4
	MIN	51	46	47	49	37	49	42	60	40	39	34	44	45	30	44	47	47	56	61	64	67	52	44	35	35	41	47	55	52	58	50	47.4
BLYTHEVILLE	MAX																																
	MIN																																
CORNING	MAX	86	81	80	74	72	76	87	86	81	60	80	76	70	68	75	81	75	81	82	83	87	81	67	66	71	73	77	71	70	75	70	76.2
	MIN	55	46	46	44	37	48	42	61	44	34	47	54	45	31	47	51	59	60	61	68	73	50	39	33	36	41	50	58	52	56	57	49.2
JONESBORO	MAX	85	81	75	80	71	70	75	87	85	67	60	77	80	61	68	75	80	81	81	83	84	87	67	67	65	71	74	76	63	66	76	74.8
	MIN	56	48	46	47	40	38	40	58	59	34	38	47	45	33	43	50	54	57	58	62	63	58	40	34	35	40	47	49	54	53	54	47.7
JUDD HILL	MAX	92	80	83	80	71	81	83	80	78	63	78	83	79	75	76	81	82	84	85	87	88	82	65	66	72	77	76	73	70	77	71	78.0
	MIN	55	49	47	46	37	40	41	59	50	35	40	55	47	40	41	51	56	62	62	71	72	53	38	37	36	43	44	45	55	55	61	49.1
KEISER	MAX	83	86	73	80	70	69	75	85	86	63	60	77	82	59	68	74	79	80	82	83	84	88	74	63	63	70	75	77	64	67	75	74.6
	MIN	57	50	45	47	37	39	39	42	59	32	34	49	47	31	35	50	52	53	60	61	70	72	39	34	36	38	44	52	58	52	56	47.4
NEWPORT	MAX	87	86	77	81	71	73	72	88	85	64	62	79	81	69	69	75	78	75	81	81	84	86	67	67	68	73	75	76	64	65	77	75.4
	MIN	57	53	49	49	39	45	43	49	60	39	41	49	49	34	38	50	53	56	57	62	69	58	42	39	39	42	44	52	53	53	57	49.0
PARAGOULD 1 S	MAX	87	85	80	79	78	78	84	85	83	76	76	77	77	68	75	80	81	82	81	82	87	82		65	69	74	76	76	65	76	71	77.8
	MIN	57	56	41	48	38	51	42	61	50	39	48	52	46	34	45	45	55	63	63	64	66	54	44	39	38	42	50	56	56	44	61	49.9
POCAHONTAS 1	MAX	85	85	80	80	71	75	85	86	85	60	80	79	73	65	73	78	77	80	80	82	85	85	67	66	68	70	76	74	69	75	72	76.3
	MIN	55	50	44	47	37	47	40	55	49	36	46	52	46	31	46	52	57	60	62	67	72	54	40	38	36	42	45	58	52	55	58	49.3
SEARCY	MAX	91	88	84	80	75	78	88	88	84	63	84	87	76	67	76	82	78	84	84	85	88	84	68	73	75	78	78	74	69	76	75	79.4
	MIN	56	49	45	46	38	49	42	52	53	36	45	51	51	33	47	49	59	57	59	67	69	58	37	38	39	42	45	58	49	55	58	49.4

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

STATION		DAY OF MONTH																															AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
* * *																																	
WEST CENTRAL 04																																	
BLUE MOUNTAIN DAM	MAX	91	93	79	85	75	79	81	89	92	69	64	85	91	68	67	73	77	79	83	79	84	87	59	67	73	79	79	79	71	73	72	78.1
	MIN	60	53	49	51	36	37	45	46	61	42	42	44	56	39	41	49	55	61	61	65	70	55	42	37	39	39	42	50	51	54	49	49.1
BOONEVILLE 3 SSE	MAX	93	80	83	71	82	81	93	91	81	64	88	92	85	70	76	78	82	84	78	85	88	82	68	76	79	81	81	76	75	73	68	80.1
	MIN	60	52	52	47	34	56	47	54	55	34	46	60	53	40	51	54	65	60	66	67	72	49	39	37	41	42	57	61	57	57	46	52.0
CLARKSVILLE	MAX	90	90	80	83	72	78	80	90	93	68	63	85	90	67	68	75	81	82	85	82	86	88	61	70	74	79	80	81	74	73	73	78.7
	MIN	55	43	43	38	32	33	39	41	51	31	32	38	47	33	34	44	56	58	59	61	70	58	31	32	33	36	37	41	43	43	52	43.4
DARDANELLE	MAX	93	85	84	77	78	80	90	91	85	65	88	93	88	68	75	80	81	84	79	85	87	83	70	74	78	80	79	76	67	72	72	80.2
	MIN	59	51	46	47	35	48	42	57	55	35	41	52	53	36	49	55	62	61	60	66	66	54	44	38	40	41	47	61	47	55	53	50.2
FORT SMITH WSO AP	MAX	94	80	83	74	81	82	92	91	67	66	89	91	71	70	71	76	81	84	82	87	88	62	68	77	79	81	79	74	76	74	56	78.3
	MIN	60	48	50	39	34	49	43	56	37	35	41	52	47	43	47	55	62	61	63	74	62	40	36	37	39	40	47	55	55	55	47	48.7
FORT SMITH WATER PLANT	MAX	92	86	82	74	77	80	90	91	89	64	88	88	84	66	69	74	80	83	82	85	85	84	66	74	79	78	78	74	73	70	68	79.1
	MIN	54	41	43	37	30	47	40	50	53	30	38	48	48	36	45	55	62	54	57	63	69	52	31	33	37	37	44	53	43	45	45	45.8
HECTOR 2 SSW	MAX	91	83	84	80	83	80	90	88	78	67	86	94	82	69	76	80	84	88	82	80	85	80	79	72	78	80	80	78	75	73	74	80.6
	MIN																																
MENA 3 WSW	MAX																																
	MIN																																
OZARK	MAX	95	85	84	73	81	82	90	92	84	65	89	91	80	66	70	78	81	85	82	85	86	81	70	76	80	81	80	74	73	71	71	80.0
	MIN	62	49	50	46	37	52	45	57	54	35	42	53	53	43	51	55	66	63	62	62	72	52	32	39	42	42	46	50	50	57	50	50.6
RUSSELLVILLE	MAX	91	92	86	80	78	76	92	89	88	68	64	86	92	68	69	68	74	82	82	82	86	89	65	70	73	74	75	89	80	80	79	79.6
	MIN	59	50	48	47	38	40	41	44	63	36	37	40	51	35	37	40	54	60	60	58	62	58	40	38	40	40	45	55	45	46	57	47.2
SUBIACO	MAX	94	80	84	73	82	80	92	93	82	66	87	92	76	70	76	81	83	85	83	88	90	82	68	75	78	82	82	75	75	74	60	80.3
	MIN	61	53	49	49	36	53	45	60	52	37	44	55	53	40	51	55	64	60	67	70	73	50	40	38	42	43	52	61	52	56	50	52.0
WALDRON	MAX	95	85	87	76	82	82	93	92	91	67	90	95	89	72	78	78	81	84	83	86	87	87	67	78	81	81	82	82	75	75	73	82.4
	MIN	54	43	43	38	30	45	39	68	55	28	38	47	52	37	42	47	59	57	66	67	73	48	36	34	37	37	55	61	53	61	49	48.4
* * *																																	
CENTRAL 05																																	
ALUM FORK	MAX	91	91	85	84	76	79	90	90	87	64	87	92	90	68	77	82	80	84	82	84	86	84	68	74	79	80	78	78	70	70	71	80.7
	MIN	60	55	50	52	38	56	48	62	55	40	48	57	53	38	48	55	62	58	61	67	70	54	43	41	42	45	49	59	50	54	49	52.2
BENTON	MAX	91	89	86	85	79	81	88	86	81	61	80	87	85	69	76	81	79	81	82	84	87	84	68	72	80	80	79	78	67	73	74	79.8
	MIN	58	58	45	45	37	46	43	56	55	35	45	51	55	37	44	56	62	58	58	69	69	56	41	37	38	39	47	59	53	53	52	50.2
BLAKELY MOUNTAIN DAM	MAX	90	94	79	87	74	78	81	90	88	67	65	85	92	66	68	76	78	78	84	79	85	86	63	70	75	80	78	78	67	68	74	78.2
	MIN	57	49	44	44	35	34	42	42	50	34	34	38	47	36	35	40	56	56	56	56	69	58	46	38	37	39	40	43	54	56	51	45.7
CABOT 4 SW	MAX	92	82	84	78	76	78	89	87	78	64	83	85	76	67	74	81	80	83	81	86	87	81	68	71	77	79	78	70	65	75	72	78.3
	MIN	57	50	46	46	37	48	42	56	52	37	44	54	52	33	46	49	60	60	58	69	73	55	40	37	41	41	46	59	50	55	55	49.9
CONWAY	MAX	92	86	85	79	76	79	88	90	84	66	84	89	83	67	75	82	78	85	81	86	88	83	70	71	76	79	79	76	72	77	74	80.0
	MIN	59	49	49	46	36	43	49	58	54	37	44	51	52	35	46	55	61	60	60	69	72	56	39	38	41	41	48	57	48	55	50	50.3
HOT SPRINGS 1 NNE	MAX	91	92	81	86	74	77	80	90	83	68	65	83	90	69	70	78	80	80	85	81	86	87	61	72	74	81	80	80	65	69	72	78.4
	MIN	62	52	52	50	41	41	50	50	66	40	41	54	50	42	42	50	59	60	61	65	69	56	45	43	43	45	48	55	55	55	51	51.4
LEOLA	MAX	91	80	86	75	77	80	88	87	78	65	82	88	70	68	76	82	79	86	81	86	87	80	69	73	80	79	79	68	62	75	73	78.4
	MIN	59	47	45	47	34	53	44	61	53	34	44	60	53	33	38	50	61	58	57	68	71	56	36	35	39	42	51	59	55	52	51	49.9
LITTLE ROCK FAA AP	MAX	92	77	84	75	75	79	88	86	70	63	81	87	67	70	76	80	80	84	81	86	88	78	69	70	79	81	77	68	64	75	66	77.3
	MIN	63	54	49	51	42	54	49	64	47	41	49	61	45	39	50	54	62	60	61	71	75	51	48	41	45	47	52	61	56	59	48	53.2
MALVERN	MAX	90	88	83	82	73	79	85	85	84	63	78	86	84	67	74	77	76	84	83	85	87	86	67	71	78	77	77	75	65	74	74	78.6
	MIN	60	49	45	45	35	48	44	54	57	35	42	51	58	35	40	50	64	58	58	71	72	58	39	38	39	40	46	59	56	54	50	50.0
MORRILTON	MAX	93	91	85	81	79	81	90	90	89	64	87	90	82	69	80	83	83	85	83	87	88	86	72	75	79	81	75	79	67	73	74	81.3
	MIN	58	54	46	47	39	60	42	45	53	38	44	52	51	34	36	53	54	55	61	69	68	55	40	36	39	41	48	58	45	58	51	49.4
NIMROD DAM	MAX	87	90	76	83	74	78	80	89	88	67	63	84	91	70	69	74	78	79	84	80	86	86	75	69	73	77	79	79	67	71	72	78.0
	MIN	58	52	44	44	35	36	44	44	58	31	31	43	51	34	34	45	52	60	58	64	69	55	36	34	34	40	39	47	49	49	50	45.8
N LITTLE ROCK WSFO AP	MAX	92	76	84	72	74	77	89	86	73	62	82	89	63	66	74	80	79	84	79	84	87	76	68	72	76	79	77	67	61	73	65	76.3
	MIN	66	54	55	50	46	57	54	65	44	40	48	61	45	40	53	57	62	60	62	70	73	47	42	44	44	49	52	58	51	56	48	53.3
SHERIDAN 2 S	MAX	90	88	85	78	75	80	87	87	84	65	80	87	79	70	76	80	80	85	80	86	87	83	71	70	79	80	78	75	64	76	75	79.4
	MIN	56	45	44	46	33	50	43	53	55	35	43	52	54	33	43	48	62	57	56	68	71	58	35	33	36	38	44	58	56	54	54	48.8
* * *																																	
EAST CENTRAL 06																																	
ARKANSAS POST	MAX	92	90	83	82	74	78	88	87	84	64	80	87	86	69	77	79	80	85	82	86	84	82	70	69	75	79	76	70	70	76	75	79.3
	MIN	62	53	55	51	42	55	51	62	60	41	47	57	56	39	49	56	60	59	64	68	71	58	41	42	45	53	61	59	59	56	60	54.6
BRINKLEY	MAX	85	87	76	81	72	72	78	86	86	65	62	78	87	61	69	75	80	80	83	82	80	86	67	66	68	74	78	77	67	68	77	75.9
	MIN	51	51	48	48	38	38	43	49	59	36	38	47	51	33	37	52	54	56	58	60	70	64	38	39	39	40	43	48	51	52	55	47.9
DES ARC	MAX	90	88	83	78	74	77	87	86	83	62	79	87	84	66	71	81	78	85	83	86	88	85	67	69	75	79	78	75	70	78	74	78.9
	MIN	54	45	46	43	39	47	40	57	49	32	43	56	57	34	44	49	54	55	56	60	66	41	35	34	35	41	45	57	57	47	53	47.5
HELENA	MAX	87	86	75	80	72	70	77	84	84	67	62	76	85	63	68	74	79	81	82	83	85	86	74	68	70	71	77	77	69	69	76	76.0
	MIN	59	52	51	49	40	39	46	44	60	39	38	45	52	40	40	52	52	55	58	62	65	69	45	37	38	46	46	48	55	54	56	49.4
KEO	MAX	90	83	83	77	74	77	87	86	80	63	79	87	80	67	74	80	79	84	81	85	86	83	65	69	75	80	78	73	64	75	72	77.9
	MIN	60	52	47	51	38	53	45	60	54	38	45	57	52	37	48	51	60	58	57	68	72	57	43	40	42	44	47	60	56	55	56	51.7
MARIANNA 2 S	MAX	87	85	81	78	72	75	87	85	83	63	79	88	85	69	76	81	81	84	84	87	87	86	65	67	72	79	77	75	67	79	73	78.6
	MIN	56	51	51	47	39	51	44	58	53	34	44	54	50	34	50	56	58	60	67	66	73	58	38	39	43	49	53	61	58	56	58	51.9
SAINT CHARLES	MAX	90	88	80	83	75	73	78	87	85		79	86	88	62	70	77	80	79	85	84	87	87	73	70	72	76	80	75	68	70	79	78.9
	MIN	58	62	50	50	39	49	41	50	65	39	49	48	52	38	40	53	55	51	58	61	72	71	39	42	44	50	42	61	58	54	59	51.6
STUTTGART 9 ESE	MAX	86	89	77	83	72	72	76	87	86	68	63	79	86	62	69	76	79	80	84	81		86	68	65	68	75	78	77	65	69	77	76.1
	MIN	58	49	51	47	39	41	45	50	61	35	42	48	52	38	39	55	56	60	61	63		58	38	42	45	47	50	51	57	56	59	49.8

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

STATION		DAY OF MONTH																															AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
WEST MEMPHIS	MAX	85	85	80	80	80	75	85	85	84	68	77	85	84	77	75	79	81	83	85	87	85	85	68	64	71	77	78	77	70	75	73	78.8
	MIN																																
WYNNE	MAX	88	85	81	79	72	76	85	86	86	62	77	85	84	70	77	79	82	84	85	85	88	85	65	66	73	78	78	76	67	78	72	78.5
	MIN	54	46	46	52	37	50	39	57	54	32	44	55	47	29	43	56	53	55	60	67	71	53	34	33	38	47	52	59	53	52	55	49.1
* * *																																	
SOUTHWEST 07																																	
DE QUEEN	MAX			83	85	78	83	83	89	87	70	66	83	88	75	69	77	72	74	82	80	83	88	68	72	73	78	78	80	76	68	76	78.1
	MIN			48	47	39	45	47	52	56	36	34	40	52	44	44	41	58	57	57	59	68	58	38	37	39	40	44	48	58	57	44	47.8
HOPE 3 NE	MAX	91	90	80	88	75	79	82	88	87	73	65	83	89	69	70	80	78	73	85	82	86	88	70	70	73	80	80	80	69	67	79	79.0
	MIN	59	52	49	49	38	39	49	49	62	37	37	44	56	38	38	41	54	57	58	60	69	58	38	38	39	42	44	49	55	55	48	48.4
MOUNT IDA 3 SE	MAX	90	91	78	85	71	76	78	89	86	69	64	86	91	69	67	72	74	78	81	81	85	87	59	67	72	78	79	79	69	70	72	77.2
	MIN	54	45	43	43	32	31	41	41	67	32	33	46	56	34	34	39	55	56	60	65	70	58	36	34	34	37	38	60	54	56	49	46.2
MURFREESBORO 2 NNW	MAX	91	89	82	86	76	78	82	89	87	66	66	81	89	70	69	70	72	75	84	89	85	88	69	70	74	80	80	80		75	75	78.9
	MIN	52	48	47	46	36	36	45	55	57	36	36	42	50	40	42	43	54	55	57	58	65	59	37	38	38	40	42	44			45	46.3
NASHVILLE EXP STATION	MAX	90	90	80	86	75	78	81	88	86	69	63	81	89	71	69	78	72	73	83	80	84	88	62	70	71	77	78	79	71	66	77	77.6
	MIN	61	48	48	48	39	42	49	56	62	36	43	52	58	44	47	58	64	58	59	60	69	59	37	39	42	44	46	62	56	56	45	51.2
OKAY	MAX	90	90	90	90	78	83	86	87	86	63	82	87	83	76	78	75	73	84	82	85	88	88	72	72	78	78	78	74	68	80	77	80.7
	MIN	61	51	52	52	38	52	48	64	52	38	52	52	63	42	44	58	63	57	63	70	71	59	45	40	42	41	52	62	56	59	49	53.2
STAMPS	MAX	91	91	82	87	77	78	83	88	86	78	67	82	88	70	70	78	75	72	84	80	86	88	68	70	74	80	80	80	70	71	81	79.2
	MIN	62	64	49	47	37	39	50	59	64	36	39	48	57	40	44	47	57	59	59	62	70	58	36	37	41	44	46	56	59	55	48	50.6
TEXARKANA FAA AP	MAX	94	85	92	81	83	85	92	89	81	69	86	90	79	73	80	77	74	88	84	89	92	83	70	77	82	82	82	74	74	83	68	81.9
	MIN	67	59	60	55	47	60	53	65	62	44	52	62	64	46	51	62	66	65	67	75	77	60	46	48	51	51	57	65	62	67	53	58.7
* * *																																	
SOUTH CENTRAL 08																																	
ARKADELPHIA 2 N	MAX	91	79	87	80	77	81	88	86	74	65	80	88	75	68	75	76	72	84	82	85	87	83	69	70	78	77	77	74	63	75	72	78.0
	MIN	60	49	47	48	37	49	45	52	56	38	41	49	58	37	40	53	60	59	56	66	65	57	37	39	40	41	43	57	57	55	50	49.7
CAMDEN 1	MAX	90	92	79	86	76	78	81	89	87	78	61	83	88	67	71	77	78	74	86	82	86	87	71	69	73	79	80	80	71	72	78	79.0
	MIN	60	52	49	50	40	41	52	55	62	40	43	48	54	38	39	43	58	58	59	60	68	59	39	41	39	44	44	49	58	59	55	50.2
EL DORADO FAA AP	MAX	91	79	88	76	78	82	88	88	80	64	83	88	70	71	78	78	75	85	85	87	88	75	68	71	78	80	81	80	68	81	66	79.0
	MIN	63	51	49	45	38	53	49	58	50	38	43	53	46	39	43	58	60	57	59	71	74	47	37	39	41	43	47	60	59	62	43	50.8
FORDYCE	MAX																																
	MIN																																
MAGNOLIA	MAX	90	85	87	85	79	83	89	86	79	66	82	88	84	71	78	76	76	85	82	87	88	82	68	73	79	80	77	80	74	79	77	80.5
	MIN	60	49	49	49	37	53	48	59	59	35	42	54	58	41	44	55	63	57	62	69	71	55	36	38	41	44	48	61	60	62	50	51.9
MOROBAY LOCK 8	MAX	89	89	79	85	74	73	79	87	85	78	65	80	86	65	67	75	78	74	84	81	85	86	70	70	73	79	80	81	79	72	81	78.4
	MIN	58	50	45	46	36	36	45	46	47	37	37	44	52	35	34	39	56	55	55	55	70	61	37	36	35	39	39	44	45	57	55	46.0
PRESCOTT	MAX	90	82	88	82	82	82	89	87	80	66	82	88	79	70	79	77	77	84	81	85	87	82	70	73	79	79	79	71	65	78	72	79.5
	MIN	63	53	50	51	40	53	50	60	57	39	44	54	55	39	42	55	54	59	60	68	69	59	38	40	43	45	49	61	57	56	48	52.0
SPARKMAN	MAX	91	90	80	82	75	78	81	89	88	69		83	87			78	79	74	85	82	87	88	70	73	72	79	80	80	70	73	77	80.0
	MIN	58	46	44	45	33	34	42	50	60	33				34	38	46	61	56	57	57	57	58	32	34	32	40	45	49	57	58	52	46.7
WARREN 2 WSW	MAX	89	90	78	84	75	75	81	90	85	72	65	80	88	67	69	77	80	79	85	81	86	86	70	68	71	79	79	78	73	72		78.4
	MIN	60	52	45	46	37	37	46	59	61	37	40	43	54	37	43	47	56	56	56	63	67	56	37	36	40	42	45	49	56	55		48.6
* * *																																	
SOUTHEAST 09																																	
CROSSETT 2 SSE	MAX	91	92	80	87	75	78	84	90	88	79	66	83	89	68	72	80	84	84	88	84	88	89	74	69	71	78	80	81	78	75	82	80.9
	MIN	54	45	39	39	30	32	40	41	54	31	33	46	45	30	32	40	48	48	49	55	55	55	32	37	39	40	43	46	58	57	60	43.6
DERMOTT 3 NE	MAX	89	90	83	85	74	75	79	87	86	72	64	78	86	65	65	79	81	84	87	83	88	88	72	65	69	77	80	80	75	71	81	78.6
	MIN	58	49	47	50	38	41	45	50	62	35	40	47	54	36	42	50	58	56	58	65	70	72	35	36	38	42	45	48	56	55	61	49.6
DUMAS	MAX	92	85	85	80	75	78	86	88	82	64	81	88	79	68	78	80	82	86	82	88	88	81	65	69	78	80	80	74	68	78	75	79.5
	MIN	60	55	48	55	41	51	48	56	55	41	44	53	55	38	46	54	59	57	58	66	71	59	40	41	43	46	43	46	45	59	60	51.4
EUDORA	MAX	90	91	79	85	75	76	82	89	88	78	64	82	89	67	71	79	82	84	86	85	88	88	73	65	69	76	80	80	80	75	82	79.9
	MIN	62	55	54	54	40	40	49	54	62	40	40	47	56	42	44	49	60	59	59	62	69	72	39	39	40	43	48	54	60	60	62	52.1
MONTICELLO 3 SW	MAX	88	89	77	83	73	74	78	85	85	71	63	79	86	65	68	76	79	80	84	80	85	85	70	66	69	77	80	78	72	71	80	77.3
	MIN	57	46	45	47	33	40	43	49	54	32	41	52	51	35	40	50	56	56	59	60	55	57	31	31	36	40	45	51	53	55	55	46.9
PINE BLUFF	MAX	89	91	80	86	76	76	80	88	86	70	66	81	87	65	71	78	80	80	86	83	85	87	70	70	71	80	80	79	64	66	78	78.4
	MIN	60	55	51	52	40	39	48	49	62	39	39	47	55	41	41	51	55	56	57	58	58	59	41	40	40	45	45	53	57	56	57	49.9
PORTLAND	MAX	90	80	85	84	75	81	87	87	85	78	81	88	86	70	79	82	83	86	82	89	88	86	71	70	76	79	80	76	76	82	79	81.3
	MIN	60	55	46	52	40	47	47	54	51	38	39	49	54	36	41	54	56	55	57	64	68	57	38	44	41	45	45	57	59	59	61	50.6
ROHWER 2 NNE	MAX	89	90	76	85	74	74	78	86	86	70	62	80	86	64	68	76	79	82	83	84	86	85	74	65	68	77	79	79	70	71	78	77.5
	MIN	58	49	49	50	39	40	42	47	59	36	36	45	50	39	43	50	57	56	59	62	67	71	39	36	39	42	47	51	55	54	60	49.3
STAR CITY 4 ENE	MAX	91	81	82	77	76	79	87	89	79	65	81	88	73	67	79	79	80	85	87	88	88	80	66	70	80	80	76	72		79	80	79.5
	MIN	59	40	40	38	39	36	50	47	45	39	44	60		35	45	48	52	56	57	64	70	58	37	37	40	49	56	58		52	56	48.5

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY SOIL TEMPERATURES

ARKANSAS
OCTOBER 1979

STATION	DEPTH	TIME	DAY OF MONTH																															AVERAGE
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
HOPE 3 NE	(IN)																																	
	4	MAX	94	93	89	92	85	86	85	89	89	74	79	85	87	83	80	82	76	75	85	80	83	86	74	72	74	74	75	76	71	73	74	81.3
		MIN	69	67	65	64	60	58	63	63	67	57	59	58	63	60	58	58	64	66	66	65	70	70	54	54	56	56	55	57	65	64	61	61.7
KEISER	(IN)																																	
	2	MAX	83	83	80	78	75	72	75	77	79	79	69	73	80	72	73	73	78	78	76	76	77	81	74	69	68	71	71	69	65	67	70	74.5
		MIN	68	63	60	59	55	53	56	56	64	53	52	56	59	52	51	59	59	62	64	60	71	72	53	51	48	50	53	57	60	59	59	57.9
	4	MAX	81	81	78	77	73	71	73	75	77	77	67	71	77	71	71	71	74	75	74	75	74	79	73	67	67	68	68	67	64	65	67	72.5
		MIN	67	65	63	60	57	56	58	56	64	54	52	57	61	54	52	58	60	61	65	65	70	71	54	52	50	52	54	56	62	58	56	58.7
MARIANNA 2 S	(IN)																																	
	4	MAX	76	76	74	73	71	70	70	70	71	67	65	68	68	64	64	65	67	68	68	68	70	70	69	65	63	63	63	63	63	65	65	67 8
		MIN	71	70	68	67	65	65	62	67	67	60	61	64	64	59	62	63	64	66	67	67	68	68	62	60	59	60	62	63	63	63	65	64 3
ROHWER 2 NNE	(IN)																																	
	4	MAX	95	95	87	87	76	75	80	85	87	69	71	79	86	76	76	79	83	89	85	84	84	83	72	67	69	73	78	78	71	71	71	79 4
		MIN	64	60	57	57	47	47	52	53	59	45	45	47	55	47	50	52	59	60	61	63	71	72	45	44	44	43	50	51	59	57	58	54.0
STUTTGART 9 ESE	(IN)																																	
	4	MAX	76	78	71	73	67	68	66	71	72	62	60	67	71	66	71	66	78	67	71	70		72	65	58	60	61	64	64	58	63	64	67.3
		MIN	64	62	59	58	53	53	55	54	59	50	50	51	56	52	56	55	57	60	60	61		64	50	49	50	49	53	53	58	57	57	55.5

SEE REFERENCE NOTES FOLLOWING STATION INDEX

EVAPORATION AND WIND

STATION		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	TOTAL OR AVG.
* * * NORTH CENTRAL 02																																	
MOUNTAIN HOME C OF ENG	EVAP	.25	.09	.14	12	27	.28	.16	.13	.19	.08	.07	.11	.20	.13	.09	.12	.07	.05	.06	.01	.18	.38	.09	.11	.13	.07	.09	.07	.17	.03	.01	3.95
	WIND	11	25	19	26	26	26	26	14	48	31	19	20	45	27	19	22	10	13	16	51	78	79	76	25	11	13	18	40	18	31	54	937
	MAX	83	81	74	71	69	67	71	72	80	61	58	72	71	63	59	67	74	73	76	77	80	81	63	62	60	63	65	70	70	66	68	69.9
	MIN	54	53	48	48	48	43	48	48	58	40	39	45	50	41	41	52	57	61	61	65	67	63	41	37	39	39	49	48	49	47	58	49.6
* * * NORTHEAST 03																																	
KEISER	EVAP	15	.13	25	20	.24	.19	30	.07	.29	.17	.19	.16	.27	.23	.18	.23	.17	.10	.17	.11	.27	.29	.13	.15	.11	.06	.15	.24	.01	.07	.17	5.55
	WIND	21	75	36	99	35	88	42	69	173	131	65	119	118	90	43	72	55	40	70	155	182	181	107	26	23	22	53	136	61	43	185	2615
* * * WEST CENTRAL 04																																	
BLUE MOUNTAIN DAM	EVAP	.13	.19	.14	.14	.15	.11	.13	.13	.16	.10	.10	.09	.18	.18	.09	-	.05	.05	.08	.09	.14	.13	.11	.08	.08	.05	.10	.07	.06	.07	.08	3.37B
	WIND	11	24	19	23	22	20	17	25	26	27	16	14	29	33	31	30	18	15	22	38	45	73	31	17	9	9	28	22	19	53	50	816
RUSSELLVILLE	EVAP	.05	.20	.10	.05	.05	.40	.05	.05	.20	20	.10	.20	.10	.05	.05	.15	.05	.20	-	.15	.03	-	-	-	-	-	.10	.24	-	-	-	-
	WIND	10	38	26	54	45	36	29	28	16	136	26	22	54	31	28	30	31	29	40	82	112	141	64	35	19	18	36	62	21	68	90	1457
	MAX	92	90	88	86	83	80	92	83	78	65	60	65	66	87	69	65	68	72	75	78	82	81	80	73	72	72	74	81	71	70	68	76.3
	MIN	65	64	62	61	57	58	42	47	50	35	35	40	42	45	42	40	55	60	62	63	43	63	60	56	56	57	60	43	54	56	55	52.5
* * * CENTRAL 05																																	
BLAKELY MOUNTAIN DAM	EVAP	.17	.24	.16	.19	.20	12	14	17	.13	.10	.10	.12	.20	.19	.11	.09	08	.06	.07	.10	.10	-	-	.12	.10	.10	.10	.04	.10	.06	-	3.83B
	WIND	16	33	17	35	32	16	24	17	21	42	13	11	29	37	15	14	11	5	10	29	37	56	53	29	7	13	11	13	9	26	50	731
* * * EAST CENTRAL 06																																	
STUTTGART 9 ESE	EVAP	23	26	.24	.29	.21	.19	.19	.22	.24	.11	.11	.20	.28	.19	.14	.19	.12	.09	.13	.16	*	.46	.21	.13	.11	.14	.17	.13	.03	.07	.33	5.57
	WIND	30	66	79	95	80	74	67	72	176	23	59	103	92	45	28	55	46	18	48	131	*	350	129	54	17	29	47	90	48	29	140	2320
	MAX	89	88	77	80	73	73	72	82	83	65	72	75	83	71	72	75	79	77	83	80	-	83	69	67	71	75	77	75	64	72	77	76.0
	MIN	65	57	53	51	45	45	50	50	57	41	41	45	53	41	41	51	54	61	61	62	-	63	41	41	45	48	51	51	59	57	58	51.3
* * * SOUTHWEST 07																																	
HOPE 3 NE	EVAP	.19	.17	.15	.18	.19	17	17	15	.15	.09	.10	.15	.21	.16	.11	.12	.08	.05	.11	.10	.08	.16	.13	.16	.10	.10	.06	.08	.05	-	.37	4.23B
	WIND	9	9	10	13	21	6	9	4	19	26	3	6	10	21	3	1	1	2	3	13	18	21	25	12	3	2	4	16	7	11	16	324

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
ABBOTT	0006	04	SCOTT		35 04	94 12	624		7A			JAMES V WILLIAMS
ALICIA	0064	03	LAWRENCE		35 54	91 05	256	SS	7A		C	LEAVIER L SHOOK
ALUM FORK	0130	05	SALINE		34 48	92 52	780	5P	5P		C	LITTLE ROCK WATERWORKS
ALY	0136	04	YELL		34 47	93 29	854		7A		C	MRS REBA Y SWAIM
AMITY 3 NE	0150	08	CLARK		34 17	93 25	475		7A			MRS ALTA F GARNER
ANTOINE	0178	07	PIKE		34 02	93 25	285		7A		C	OWEN B HENDRIX
ARKADELPHIA 2 N	0220	08	CLARK		34 09	93 03	196	6P	7A		C H	ARK WATER-SEWAGE DEPT
ARKANSAS CITY	0234	09	DESHA		33 37	91 12	145		7A			CLARENCE L WESTMORELAND
ARKANSAS POST	0240	06	ARKANSAS		34 01	91 21	194	5P	5P		H	ARK POST NAT MEMORIAL
ASHDOWN 2 S	0286	07	LITTLE RIVER		33 38	94 08	325		7A			LONNIE SIEBEL
ATHENS	0300	07	HOWARD		34 19	93 58	960		7A			MRS PAULINE A PINKERTON
AUGUSTA 2 NW	0326	06	WOODRUFF		35 18	91 23	195		7A		C	JAMES E WALLACE
BATESVILLE LIVESTOCK	0458	03	INDEPENDENCE		35 49	91 47	571	5P	5P		C	UNIVERSITY OF ARKANSAS
BATESVILLE L AND D 1	0460	03	INDEPENDENCE		35 45	91 38	277	5P	7A		C H	THOMAS E TURNER
BEEBE	0530	03	WHITE		35 04	91 54	250				C	JAMES WELCH
BEEDEVILLE	0536	03	JACKSON		35 26	91 06	221	6P	6P		H	P M BRECKENRIDGE
BENTON	0582	05	SALINE		34 33	92 37	285	6P	7A			MRS ETTA C BURKS
BENTONVILLE	0586	01	BENTON		36 21	94 13	1296	7A	7A		H	JERRY TURNEY
BERRYVILLE 4 NW	0616	01	CARROLL		36 24	93 37	1160		7A		C H	J W TOMLINSON
BIG FORK	0664	04	POLK		34 29	93 58	1125		7A			MRS OPAL LITTLE
BISMARCK 2 SE	0724	05	HOT SPRING		34 18	93 09	500		7A			MRS LOUISE H YATES
BLACK ROCK	0746	03	LAWRENCE		36 07	91 06	290		7A			JACK TWILLA
BLAKELY MOUNTAIN DAM	0764	05	GARLAND		34 36	93 11	426	8A	8A	8A	C H	U S CORPS OF ENGINEERS
BLUE MOUNTAIN DAM	0798	04	YELL		35 06	93 39	426	8A	8A	8A	C H	U S CORPS OF ENGINEERS
BLUFF CITY 3 SW	0800	08	NEVADA		33 41	93 09	360		8A			ARKANSAS FORESTRY COMM
BLYTHEVILLE	0806	03	MISSISSIPPI		35 55	89 54	252	7A	7A			R L WHITE
BONNERDALE	0820	05	HOT SPRING		34 23	93 23	1000		7A			D E KETCHUM
BOONEVILLE 3 SSE	0832	04	LOGAN		35 06	93 55	700	7P	7A		C	BILL KREPPS
BOTKINBURG 3 NE	0842	02	VAN BUREN		35 43	92 28	1295				C	MRS GENEVA GATES
BOUGHTON	0848	08	NEVADA		33 52	93 20	250		7A			EUNICE INGERSOLL
BRINKLEY	0936	06	MONROE		34 53	91 11	200	7A	7A		C H	ANGELA HINTON
BUFFALO TOWER	1010	01	NEWTON		35 52	93 30	2578		7A			WILLIAM RAY WYATT
BULL SHOALS DAM	1020	02	BAXTER		36 22	92 34	480				C	U S CORPS OF ENGINEERS
CABOT 4 SW	1102	05	PULASKI		34 57	92 05	279	6P	6P			B M WALTHER
CALICO ROCK	1132	02	IZARD		36 07	92 08	400	6P	7A			C W THORNLEY JR
CAMDEN 1	1152	08	OUACHITA		33 36	92 49	116	7A	7A		C H	DAN SHOCKLEY
CLARKSVILLE	1455	04	JOHNSON		35 29	93 27	454	7A	7A			BILLY L WILLIS
CLARKSVILLE 6 NE	1457	04	JOHNSON		35 32	93 24	850				C	UNIVERSITY OF ARKANSAS
CLINTON	1492	02	VAN BUREN		35 35	92 28	510		7A			MRS PEARL RIDDICK
COMBS 3 SE	1574	01	MADISON		35 48	93 48	1400				C	MRS MAE DAVIS
COMPTON	1582	01	NEWTON		36 05	93 18	2166				C	GRACIE SIMS
CONWAY	1596	05	FAULKNER		35 06	92 29	320	5P	7A		H	BILL JOHNSON
CORNING	1632	03	CLAY		36 24	90 35	293	6P	7A		C H	WINFRED D POLK
COVE	1666	04	POLK		34 26	94 25	1050		7A			MARVIN WALKER
CROSSETT 2 SSE	1730	09	ASHLEY		33 07	91 57	180	8A	8A		H	CROSSETT WATER COMM
CRYSTAL VALLEY	1750	05	PULASKI		34 42	92 27	350		7A			WALTER C TIMMING
DAMASCUS 2 NNE	1829	02	VAN BUREN		35 24	92 23	680		7A			RAY R HUTTO
DANVILLE	1834	04	YELL		35 03	93 24	370		7A			JOSEPH A MOUDY JR
DANVILLE SCS	1835	04	YELL		35 04	93 24	370				C	U S SOIL CONS SERVICE
DARDANELLE	1838	04	YELL		35 13	93 09	330	6P	7A			JACK E BURKS
DEER	1900	01	NEWTON		35 50	93 12	2375	7A	7A			MRS LELA C COOPER
DE QUEEN	1948	07	SEVIER		34 02	94 21	420	7A	7A		H	O TUCKER VASSER
DE QUEEN DAM	1952	07	SEVIER		34 06	94 23	557				C	THE MOERY CO
DERMOTT 3 NE	1962	09	CHICOT		33 33	91 23	143	8A	8A		H	RADIO STATION KVSA
DES ARC	1968	06	PRAIRIE		34 59	91 31	200	5P	7A			HUEY SMITH
DIERKS	2015	07	HOWARD		34 07	94 01	419		8A			WILLIAM C STAPP
DIERKS DAM	2020	07	HOWARD		34 09	94 06	686				C	NORTHROP WORLDWIDE
DUMAS	2148	09	DESHA		33 53	91 29	160	5P	5P		C H	TRAVIS C KEAHEY
EL DORADO FAA AP	2300	08	UNION		33 13	92 48	252	MID	MID		H	FAA
EUDORA	2355	09	CHICOT		33 07	91 16	135	8A	8A			CITY OF EUDORA
EUREKA SPRINGS 3 WNW	2356	01	CARROLL		36 25	93 47	1420	6P	7A		C H	WILLIAM G SHERRET
EVENING SHADE 1 NNE	2366	02	SHARP		36 05	91 37	500	SS	7A			RUSSELL H CARTER
FAYETTEVILLE FAA AP	2443	01	WASHINGTON		36 00	94 10	1251	MID	MID		H	FAA
FAYETTEVILLE EXP STA	2444	01	WASHINGTON		36 06	94 10	1270	8A	8A		C	UNIVERSITY OF ARKANSAS
FORDYCE	2540	08	DALLAS		33 49	92 25	260	8A	8A		H	G M BARTON SR
FOREMAN	2544	07	LITTLE RIVER		33 43	94 24	400				C	LESLIE P CALLENS
FORT SMITH WSO AP R	2574	04	SEBASTIAN		35 20	94 22	449	MID	MID		C HJ	NATL WEATHER SERVICE
FORT SMITH WATER PLANT	2578	04	CRAWFORD		35 39	94 09	793	5P	7A			JAMES L CRISTEE
GEORGETOWN	2760	03	WHITE		35 08	91 27	200		7A			BESSIE E AKERS

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
GILBERT	2794	02	SEARCY		35 59	92 43	595	5P	7A		C H	MRS IDA A KILLION
GILLHAM DAM	2810	07	SEVIER		34 07	94 14	520				C	NORTHROP WORLDWIDE
GLENWOOD 4 ENE	2842	07	PIKE		34 21	93 29	647		7A			MRS JIMMY GRANT
GRAVELLY 1 ESE	2922	04	YELL		34 52	93 41	461		7A			BRUCE HUNNICUTT
GRAVETTE	2930	01	BENTON		36 24	94 28	1250	SS	SS		H	ROBERT D EVANS
GREEN FOREST	2946	01	CARROLL		36 20	93 26	1360		7A			HUGH L LEYSATH
GREENWOOD	2976	04	SEBASTIAN		35 13	94 15	518		7A		H	MRS DOROTHY M BEEN
GREERS FERRY DAM	2978	02	CLEBURNE		35 31	92 00	527	7A	7A		C	U S CORPS OF ENGINEERS
GURDON	3074	08	CLARK		33 55	93 09	210		7A			ROY S ROBBS
HAMBURG	3088	09	ASHLEY		33 14	91 48	180		4P			HAMBURG WATER CO INC
HARRISON FAA AP	3165	01	BOONE		36 16	93 09	1374	MID	MID		H	FAA
HECTOR 2 SSW	3235	04	POPE		35 26	93 00	640	5P	7A		C	MRS ETTA G LAUNIUS
HELENA	3242	06	PHILLIPS		34 32	90 37	325	7A	7A			CARL M ROBINS
HOPE 3 NE	3428	07	HEMPSTEAD		33 43	93 33	375	7A	7A	7A	GH	ARK UNIV SW BR EXP STA
HOPPER 1 E	3438	07	MONTGOMERY		34 22	93 40	710		7A			LINDA HOLLIFIELD
HORATIO	3442	07	SEVIER		33 56	94 22	337		7A			ELIZABETH W FRIDAY
HOT SPRINGS 1 NNE	3466	05	GARLAND		34 31	93 03	680	7A	7A		H	NATIONAL PARK SERVICE
HUNTSVILLE	3540	01	MADISON		36 05	93 44	1453	6P	7A		C	MRS MAY PEARL MARKLEY
JASPER	3600	01	NEWTON		36 01	93 11	857		7A			MRS ARDELLA VAUGHN
JESSIEVILLE	3704	05	GARLAND		34 42	93 04	722		7A			MRS LVRA B SYKES
JONESBORO	3734	03	CRAIGHEAD		35 49	90 39	245	7A	7A		H	FRED ROREX-FIRE CHIEF
JUDD HILL	3761	03	POINSETT		35 36	90 31	215	SS	SS			LORAINE JONES
KEISER	3821	03	MISSISSIPPI		35 41	90 05	232	7A	7A	7A	G	UNIVERSITY OF ARKANSAS
KEO	3862	06	LONOKE		34 36	92 00	230	7P	7P			J D COBB
LAKE CITY	3998	03	CRAIGHEAD		35 49	90 26	230		7A			INACTIVE 7/31/79
LAKE MAUMELLE	4010	05	PULASKI		34 51	92 28	305		8A			LITTLE ROCK WATERWORKS
LANGLEY	4060	07	PIKE		34 19	93 51	796		7A			INACTIVE 5/31/79
LEAD HILL	4106	01	BOONE		36 25	92 55	810	SS	7A			MRS ETHEL PUMPHREY
LEOLA	4134	05	GRANT		34 10	92 35	261	SS	7A		H	PIERCE A REEDER
LITTLE ROCK FAA AP	4248	05	PULASKI		34 44	92 14	257	MID	MID		HJ	FAA
MADISON 1 NW	4528	06	ST FRANCIS		35 02	90 44	300		8A			MRS VIOLA HOLLOWELL
MAGNOLIA	4548	08	COLUMBIA		33 18	93 14	315	6P	7A		C H	DR JOHN T ATTEBERY
MALVERN	4562	05	HOT SPRING		34 23	92 49	311	5P	5P		H	RADIO STATION KBOK
MAMMOTH SPRING	4572	02	FULTON		36 29	91 32	650	SS	7A			CLARENCE P MATHIS
MARIANNA 2 S	4638	06	LEE		34 44	90 46	234	5P	5P		GH	UNIV OF ARKANSAS
MARSHALL	4666	02	SEARCY		35 55	92 37	1140	SS	7A			MRS DELAINE HOLDER
MAUMEE	4696	02	SEARCY		36 03	92 39	799				C	H C SULLIVAN
MELBOURNE 4 WNW	4746	02	IZARD		36 05	91 59	480		7A			LONNIE G COOPER
MENA 3 WSW	4756	04	POLK		34 34	94 17	1130	6P	7A		C H	WILLIAM R MC CORMICK
MILLWOOD DAM	4839	07	LITTLE RIVER		33 41	93 58	316				C	RES ENG-CORPS OF ENG
MONTICELLO 3 SW	4900	09	DREW		33 36	91 49	300	8A	8A		C H	U OF ARK - MONTICELLO
MOROBAY LOCK 8	4934	08	CALHOUN		33 19	92 27	85	8A	8A		C	U S CORPS OF ENGINEERS
MORRILTON	4938	05	CONWAY		35 08	92 44	280	5P	7A			J M YORK
MOUNT IDA 3 SE	4988	07	MONTGOMERY		34 32	93 36	697	7A	7A		C H	WILLIAM E BLACK
MOUNTAIN HOME 1 NNW	5036	02	BAXTER		36 20	92 23	800	6P	6P			RADIO STATION KTLO
MOUNTAIN HOME C OF ENG	5038	02	BAXTER		36 20	92 23	800	7A	7A	7A	C	U S CORPS OF ENGINEERS
MOUNTAIN VIEW	5046	02	STONE		35 52	92 07	770	7A	7A			WILLIAM F PARSONS
MULBERRY 6 NNE	5072	04	FRANKLIN		35 34	94 01	500		7A			MRS SULA ARVIN
MURFREESBORO 2 NNW	5079	07	PIKE		34 05	93 42	475	7A	7A			RAYMOND WALLS
NARROWS DAM	5110	07	PIKE		34 09	93 43	435				C	U S CORPS OF ENGINEERS
NASHVILLE EXP STATION	5112	07	HOWARD		34 00	93 56	550	7A	7A		C	UNIVERSITY OF ARKANSAS
NATHAN 4 WNW	5158	07	HOWARD		34 07	93 52	540		7A			MRS AUDIE BOWERS
NATURAL DAM	5160	04	CRAWFORD		35 38	94 23	673		7A			MRS NONA L HAILEY
NEWHOPE 3 E	5174	07	PIKE		34 14	93 50	850		7A			WILLIAM W WARD
NEWPORT	5186	03	JACKSON		35 36	91 17	220	8A	8A		H	NEWPORT CITY WATER PL
NIMROD DAM	5200	05	PERRY		34 57	93 10	480	8A	8A		C	U S CORPS OF ENGINEERS
NORFORK DAM	5228	02	BAXTER		36 15	92 15	425				C	U S CORPS OF ENGINEERS
N LITTLE ROCK WSFO AP	5320	05	PULASKI		34 50	92 16	563	MID	MID		C J	NATL WEATHER SERVICE
ODELL 3 N	5354	01	WASHINGTON		35 48	94 24	1500		7A		H	MRS CLARA W HURST
ODEN 1 E	5358	07	MONTGOMERY		34 37	93 46	760		7A			DOYLE GODBEHERE
OKAY	5376	07	HOWARD		33 46	93 55	300	5P	5P			IDEAL CEMENT COMPANY
OWENSVILLE	5498	05	SALINE		34 37	92 49	500		8A		H	MRS GUY E COOK
OZARK	5508	04	FRANKLIN		35 29	93 50	396	6P	7A		H	BURNS WAKEFIELD
OZONE	5514	04	JOHNSON		35 38	93 27	1900		7A			VIRGIL D MELSON
PARAGOULD 1 S	5563	03	GREENE		36 02	90 30	270	4P	4P			WILLIAM J TOMERLIN
PARKS	5591	04	SCOTT		34 48	93 58	668		7A			BOMAR K HANSARD
PARTHENON 1 S	5602	01	NEWTON		35 56	93 14	948				C	MRS MARIETTA MC ARTOR
PERRY	5691	05	PERRY		35 03	92 48	330		7A			A D HOLBROOK
PINE BLUFF	5754	09	JEFFERSON		34 13	92 01	215	7A	7A		C H	L B HADDOX

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
PINE RIDGE	5760	07	MONTGOMERY		34 35	93 54	840		7A			MRS WILLIE GARRETT
PINEY GROVE	5770	08	CLARK		34 11	93 12	380		7A			MRS JUDY FENLEY
POCAHONTAS 1	5820	03	RANDOLPH		36 16	90 59	330	6P	6P		H	BENEDICTINE SISTERS
PORTLAND	5866	09	ASHLEY		33 14	91 31	120	5P	5P		H	LOUIS C SHACKELFORD JR
PRESCOTT	5908	08	NEVADA		33 48	93 23	308	6P	6P		H	JOHN W TEETER JR
PRESCOTT SCS	5910	08	NEVADA		33 48	93 23	318				C	U S SOIL CONS SERVICE
RATCLIFF	6008	04	LOGAN		35 18	93 53	463		7A			MRS FLEETA KISSIAR
ROHWER 2 NNE	6253	09	DESHA		33 48	91 16	150	8A	8A		G	UNIVERSITY OF ARKANSAS
RUSSELLVILLE	6352	04	POPE		35 17	93 06	400	7A	7A	7A	H	MORTON FROZEN FOOD
SAINT CHARLES	6376	06	ARKANSAS		34 23	91 08	200	8A	8A			U S FISH AND WILDLIFE
SAINT FRANCIS	6380	03	CLAY		36 27	90 08	300		7A			GILLIS R NEELEY
SALEM 2 NNE	6403	02	FULTON		36 23	91 49	680		7A			BILL L THOMPSON
SEARCY	6506	03	WHITE		35 15	91 45	245	5P	7A		H	ADAM C MELTON
SHERIDAN 2 S	6562	05	GRANT		34 17	92 24	210	6P	6P			ARKANSAS FORESTRY COMM
SHIRLEY	6586	02	VAN BUREN		35 39	92 19	550		7A			FRED LOWRANCE
SILOAM SPRINGS	6624	01	BENTON		36 10	94 32	1140	7A	7A			RICHARD L KAUFMAN
SPARKMAN	6768	08	DALLAS		33 55	92 51	170	8A	8A			MATTIE D MIZELL
STAMPS	6804	07	LAFAYETTE		33 22	93 29	270	8A	8A		C H	HUBERT A BAKER
STAR CITY 4 ENE	6823	09	LINCOLN		33 57	91 47	182	SS	SS			J T FRIZZELL
STUTTGART	6918	06	ARKANSAS		34 29	91 32	214		7A			SALLYE HAYES BORCHERT
STUTTGART 9 ESE	6920	06	ARKANSAS		34 28	91 25	198	8A	8A	8A	CGH	UNIVERSITY OF ARKANSAS
SUBIACO	6928	04	LOGAN		35 18	93 39	500	SS	7A		H	NEW SUBIACO ABBEY
TAYLOR	7038	08	COLUMBIA		33 06	93 27	250		8A			TOMMY HAMLIN
TEXARKANA FAA AP	7048	07	MILLER		33 27	94 00	361	MID	MID		H	FAA
WALDRON	7488	04	SCOTT		34 54	94 06	675	5P	7A		C H	WILLIAM D BIVENS
WARREN 2 WSW	7582	08	BRADLEY		33 36	92 06	210	7A	7A		H	POTLATCH CORP
WASHITA	7592	07	MONTGOMERY		34 39	93 32	610		7A			MRS NORA L MAYBERRY
WEST MEMPHIS	7712	06	CRITTENDEN		35 07	90 11	215	5P	5P			W MEMPHIS UTIL COMM
WHEELING 3 W	7744	02	FULTON		36 19	91 54	775				C	MRS DEON B CALDWELL
WING	7950	04	YELL		34 57	93 28	350				C	MILES B TURNER
WYNNE	8052	06	CROSS		35 15	90 48	260	SS	SS		C	RADIO STATION KWYN
YELLVILLE	8084	02	MARION		36 13	92 41	760	SS	SS		C	CARL WALKER

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REFERENCE NOTES

Additional information regarding the climate of this State may be obtained by writing to the National Climatic Center, Federal Building, Asheville, N.C. 28801, or to any Weather Service Office near you. Additional precipitation data are contained in the "HOURLY PRECIPITATION DATA" for this State.

DIMENSIONAL UNITS: Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

OBSERVATION TIME: The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except National Weather Service Offices and FAA stations. For these stations snow on ground values are at 6:00 a.m., c.s.t. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation.

EVAPORATION is measured in the standard Weather Service-type pan of 4-foot diameter unless otherwise noted below in the "Evaporation and Wind" table. Max and Min values in the "Evaporation and Wind" table are extremes of temperature of water in pan as recorded during 24 hours ending at time of observation. Wind is the total wind movement in miles over the evaporation pan as determined by a continuous anemometer recorder located 6-8 inches above the pan.

WATER EQUIVALENT values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record. Time of observation 12:00 noon, c.s.t.

SNOWFALL: Entries of snowfall in the "Monthly Summarized Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

NORMALS for all stations are climatological standard normals based on the period 1941-1970.

DIVISIONS, as used in this publication, became effective with data for January 1957.

STATION NAMES: Figures and letters following the station name, such as 12 SSW, indicate distance in miles and directions from the post office.

SEASONAL TABLES: Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

DAILY SOIL TEMPERATURE TABLE:

	Soil Type	Soil Cover	Degree of Slope
Hope 3 NE	: Tickfaw gray silt loam	Bare	0-1%
Keiser	: Sharkey clay	Bare	0-1%
Marianna 2 S	: Callaway silt loam	Bare	0-1%
Rohwer 2 NNE	: Gallion silt loam	Bare	0-1%
Stuttgart 9 ESE	: Crowley silt loam	Bare	0-1%

LATE REPORTS AND CORRECTIONS will be carried only in the June and December issues of this bulletin.

INTERPOLATED VALUES for monthly precipitation totals may be found in the annual issue of this publication.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

-	No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, "Daily Soil Temperatures" table. No record in the "Monthly Summarized Data" table and the "Daily Temperature" table is indicated by no entry.
+	And also on an earlier date or dates.
++	Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.
*	Amount included in following measurement, time distribution unknown.
//	Gage is equipped with a windshield.
‡	Extreme occurred at station with incomplete data which may have been exceeded.
B	Adjusted to a full month.
D	Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
M	One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
R	Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
T	Trace, an amount too small to measure.
V	Includes total for previous month.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

AR	This entry in time of observation column in Station Index means after rain.
C	Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" bulletin they are from a separate non-recording gage, except where indicated by reference 'R'. Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Data" bulletin.
G	"Soil Temperature" table.
H	"Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.
J	"Supplemental Data" table.
SS	This entry in time of observation column in Station Index means observations made near sunset.
VAR	This entry in time of observation column in Station Index means variable.
#	Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

Stations appearing in the tables with no data were either missing or received too late to be included in this issue.

General weather conditions in the U.S. for each month are described in the CLIMATOLOGICAL DATA NATIONAL SUMMARY and STORM DATA.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 45 cents. Similar information for regular National Weather Service Offices may be found in the latest annual issue of Local Climatological Data, price 30 cents. Note minimum charge and ordering instructions below.

Subscription Price: $5.85 per year for each section including annual summary; $13.00 foreign; 45¢ single copy; $1.00 foreign; 45¢ annual summary; $1.00 foreign. There is a minimum charge of $3.00 for each order of shelf-stocked issues of publications.
Make checks payable to Department of Commerce, NOAA; send payments and orders to: National Climatic Center, Federal Building, Asheville, N.C. 28801.
ATTN: Publications

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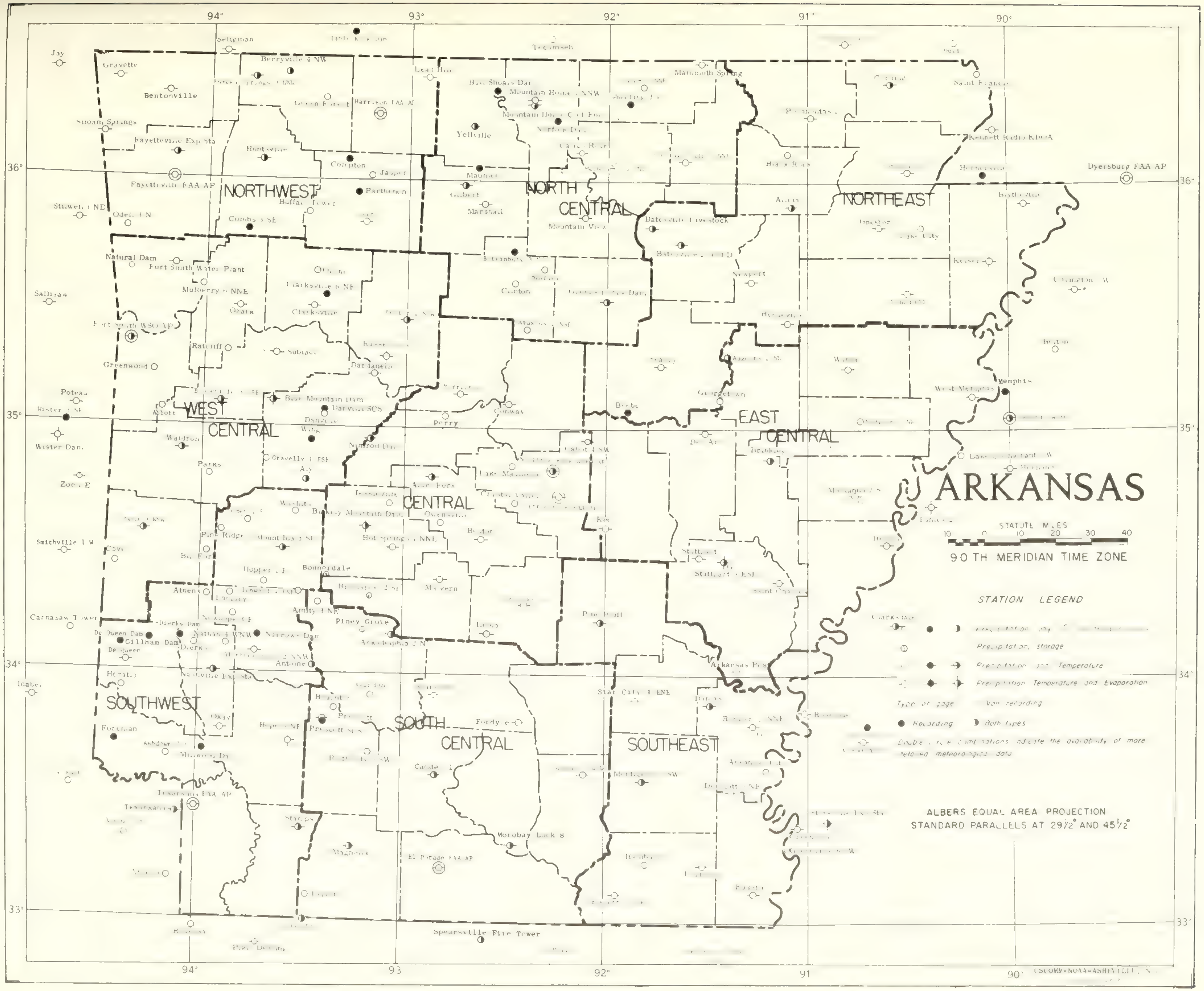
ARKANSAS
STATUTE MILES
10 0 10 20 30 40
90 TH MERIDIAN TIME ZONE
STATION LEGEND
Precipitation, storage
Precipitation and Temperature
Precipitation Temperature and Evaporation
Type of gage Non recording
● Recording
◑ Both types
Double circle combinations indicate the availability of more detailed meteorological data
ALBERS EQUAL AREA PROJECTION
STANDARD PARALLELS AT 29½° AND 45½°
NORTHWEST
NORTH CENTRAL
NORTHEAST
WEST CENTRAL
CENTRAL
EAST CENTRAL
SOUTHWEST
SOUTH CENTRAL
SOUTHEAST
94°
93°
92°
91°
90°
36°
35°
34°
33°
Jay
Gravette
Bentonville
Siloam Springs
Fayetteville Exp Sta
Fayetteville FAA AP
Stilwell 1 NE
Odell 3 N
Seligman
Berryville 4 NW
Green Forest
Harrison FAA AP
Huntsville
Compton
Jasper
Parthenon
Buffalo Tower
Combs 1 SE
Lead Hill
Bull Shoals Dam
Mountain Home 1 NNW
Yellville
Mountain Home Col Fm
Norfork Dam
Mammoth Spring
Tecumseh
Maumee
Gilbert
Marshall
Mountain View
Batesville Livestock
Black Rock
Pocahontas
Kennett Radio KBOA
Saint Francis
Dyersburg FAA AP
Natural Dam
Fort Smith Water Plant
Mulberry 6 NNE
Ozark
Clarksville 6 NE
Clarksville
Sallisaw
Fort Smith WSO AP
Ratcliff
Subiaco
Dardanelle
Greenwood
Bear Mountain Dam
Dardanelle
Danville
Nimrod Dam
Perry
Conway
Clinton
Newport
Georgetown
Brinkley
Memphis
West Memphis
Batesville
Poteau
Wister 1 NE
Wister Dam
Abbott
Waldron
Parks
Gravelly 1 ESE
Zoe 1 E
Smithville 1 W
Cove
Pine Ridge
Mount Ida 3 SE
Hot Springs 1 NNE
Blakely Mountain Dam
Owensville
Lake Maumelle
Bonnerdale
Hopper 1 E
Athens
Malvern
Amity 3 NE
Piney Grove
Arkadelphia 2 N
Carnasaw Tower
Dierks Dam
De Queen Dam
Gillham Dam
De Queen
Dierks
Nathan 4 WNW
Narrows Dam
Antoine
Nashville Exp Sta
Horatio
Foreman
Okay
Millwood Dam
Texarkana FAA AP
Texarkana
Stamps
Magnolia
Prescott
Hope
Camden 1
Fordyce
El Dorado FAA AP
Moro Bay Lock 8
Spearsville Fire Tower
Star City 1 ENE
Stuttgart 9 ESE
Stuttgart
Arkansas Post
Pine Bluff
Benton
Cabot 4 SW
Keo
Idabel
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NOVEMBER 1979 VOLUME 84 NUMBER 11

Climatological Data

DEPARTMENT OF COMMERCE
UNITED STATES OF AMERICA

ARKANSAS

TEMPERATURE AND PRECIPITATION EXTREMES

HIGHEST TEMPERATURE:	2 STATIONS	81	DATE 21+
LOWEST TEMPERATURE:	6 STATIONS	11	DATE 30
GREATEST TOTAL PRECIPITATION:	SAINT CHARLES	9.04	
LEAST TOTAL PRECIPITATION:	DANVILLE	1.05	
GREATEST 1 DAY PRECIPITATION:	SAINT CHARLES	4.57	DATE 22
GREATEST TOTAL SNOWFALL:	26 STATIONS	T	

SUPPLEMENTAL DATA

	WIND (SPEED M.P.H.)						RELATIVE HUMIDITY AVERAGES PERCENT STANDARD OF TIME CENTRAL				NUMBER OF DAYS WITH PRECIPITATION							PERCENT OF POSSIBLE SUNSHINE	AVERAGE (TENTHS) SKY COVER SUNRISE TO SUNSET
	RESULTANT DIRECTION	RESULTANT SPEED	AVERAGE	FASTEST MILE	DIRECTION OF FASTEST MILE	DATE OF FASTEST MILE	00	06	12	18	TRACE	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 AND OVER	TOTAL		
FORT SMITH WSO AP	31	1.9	7.1	26	NW	29+	81	85	50	55	3	0	1	2	0	0	6	59	5.2
LITTLE ROCK FAA AP	28	2.1	6.8	-	-	-	76	84	55	58	1	1	1	1	2	0	6		
N LITTLE ROCK WSFO	-	-	-	27	SW	25	-	-	-	-	2	1	2	2	0	0	7	66	

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Daniel B. Mitchell
DIRECTOR
NATIONAL CLIMATIC CENTER

noaa NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION / ENVIRONMENTAL DATA AND INFORMATION SERVICE / NATIONAL CLIMATIC CENTER ASHEVILLE, N.C.

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

ARKANSAS
NOVEMBER 1979

STATION	TEMPERATURE													PRECIPITATION									
										NO. OF DAYS								SNOW, SLEET			NO. OF DAYS		
										MAX.		MIN.											
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	DEGREE DAYS	90° OR ABOVE	32° OR BELOW	32° OR BELOW	0° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
* * * NORTHWEST 01																							
BENTONVILLE	54.3	31.1	42.7		74	20	14	30	659	0	1	19	0	4.60		2.60	21	.0	0		3	2	2
DEER	50.9	33.2	42.1		68	17	16	30	683	0	1	15	0	3.95		1.99	9	.0	0		5	3	1
EUREKA SPRINGS 3 WNW	55.8	35.3	45.6	- 3.2	74	19	17	30	576	0	1	11	0	4.27	.94	2.00	9	T	0		3	2	2
FAYETTEVILLE FAA AP	55.1	31.7	43.4		71	19	14	30	644	0	1	18	0	3.16		1.44	8	T	0		4	3	1
FAYETTEVILLE EXP STA	54.8	33.4	44.1	- 4.1	72	20	14	30	618	0	1	18	0	2.79	- .08	1.18	9	.0	0		4	2	2
GRAVETTE	55.9	34.0	45.0	- 2.2	75	19	11	30	595	0	1	13	0	5.35	2.66	2.16	21	T	0		4	4	2
HARRISON FAA AP	54.3	35.0	44.7		72	19	19	30	602	0	1	13	0	3.92		2.06	8	T	0		4	2	2
HUNTSVILLE	58.0	32.4	45.2		74	19	15	30	587	0	1	17	0	3.47		1.25	21	T	0		4	3	1
LEAD HILL	55.3M	31.3M	43.3M	- 4.7	73	20	21	30	670	0	0		0	3.30	.10	1.10	21+	.0	0		4	3	3
SILOAM SPRINGS	55.8	32.5	44.2	- 4.2	75	20	14	30	619	0	1	16	0	4.87	2.01	3.35	21	T	0		4	2	2
DIVISION			44.0	- 3.9										3.97	.94			T					
* * * NORTH CENTRAL 02																							
CALICO ROCK	58.7M	32.4M	45.6M		78	19			575	0	0	18	0	4.23	.56	1.97	9	.0	0		5	3	1
EVENING SHADE 1 NNE	60.4	33.6	47.0		77	19	15	30	534	0	0	16	0	4.01	.16	1.21	9	.0	0		6	3	2
GILBERT	60.6	30.5	45.6	- 2.2	80	19	11	30	579	0	0	19	0	3.05	- .38	2.08	9	.0	0		5	1	1
GREERS FERRY DAM	59.8	34.2	47.0		75	21	20	30	535	0	0	15	0	4.24		1.64	23	.0	0		5	4	2
MAMMOTH SPRING	60.1	30 3	45.2	- 2.3	78	19	11	30	588	0	0	20	0	5.92	2.27	1.90	9	.0	0		7	5	2
MARSHALL																							
MOUNTAIN HOME 1 NNW	57.5	33.0	45.3	- 3.0	76	19	17	30	585	0	0	16	0	4.34	1.00	1.90	9	T	0		3	3	3
MOUNTAIN HOME C OF ENG	57.7	30.4	44.1		76	20	16	30	620	0	0	21	0	3.80		2.47	9	.0	0		3	2	1
MOUNTAIN VIEW	59.1	32.9	46.0		75	20	18	30	563	0	0	14	0	3.48	- .42	1.20	9	.0	0		6	3	1
YELLVILLE	59.6	30.8	45.2		78	19	11	30	586	0	0	17	0	4.42		2.29	8	.0	0		3	3	3
DIVISION			45.7	- 2.5										4.17	.65			T					
* * * NORTHEAST 03																							
ALICIA	59.7	37.5	48.6		76	19	21	30	487	0	0	10	0	3.41		1.08	21	.0	0				1
BATESVILLE LIVESTOCK	60.4	36.1	48.3	- .3	75	20+	18	30	496	0	0	11	0	3.34	- .53	.76	21	T	0		7	4	0
BATESVILLE L AND D 1	60.5	35.5	48.0		75	19	16	30	505	0	0	14	0	2.93	- 1.35	.95	22	.0	0		5	3	0
BEEDEVILLE	61.8	35.3M	48.6M		77	20	18	30	504	0	0	12	0	3.08	- 1.04	.81	26	.0	0		5	4	0
BLYTHEVILLE																							
CORNING	58.6	36.3	47.5	- 1.3	77	20	20	30	520	0	0	12	0	4.16	.23	1.30	9	.0	0		7	3	1
JONESBORO	59.0	35.6	47.3	- 3.2	75	21+	20	30	527	0	0	12	0	4.32	.14	1.65	22	.0	0		7	3	1
JUDD HILL	60.6	37.8	49.2		76	19	22	30	470	0	0	8	0	3.13		1.42	21	.0	0		6	3	1
KEISER	58.2M	36.4M	47.3M		77	21	22	30	527	0	0	10	0	5.00		2.45	22	.0	0		7	4	1
NEWPORT	59.0	36.6	47.8	- 3.1	75	21	22	30	510	0	0	9	0	2.94	- 1.17	.97	26	.0	0		5	3	0
PARAGOULD 1 S																							
POCAHONTAS 1	58.6	35.1M	46.9M	- 2.0	76	19	17	30	525	0	0	12	0	3.99	- .30	.89	21	T	0				0
SEARCY	61.2	36.5	48.9	- 2.2	76	20	19	30	479	0	0	14	0	2.62	- 1.53	.80	26	.0	0		5	2	0
DIVISION			48.0	- 1.7										3.54	- .53			T					
* * * WEST CENTRAL 04																							
BLUE MOUNTAIN DAM	59.2	36.2	47.7		76	20	23	30	518	0	0	13	0	1.32		.65	22	T	0		4	1	0
BOONEVILLE 3 SSE	60.2	36.9	48.6		74	20+	19	30	491	0	0	11	0	1.50		.82	21	.0	0		3	1	0
CLARKSVILLE	59.7	29.2	44.5		76	20	11	30	608	0	0	23	0	1.81		.91	9	.0	0		3	1	0
DARDANELLE	60.1	35.8	48.0	- 3.2	75	20+	18	30	503	0	0	14	0	1.28	- 2.70	.48	22	.0	0		3	0	0
FORT SMITH WSO AP //R	58.1	33.7	45.9	- 4.5	75	20+	18	30	567	0	0	19	0	1.87	- 1.21	.86	21	T	0		3	2	0
FORT SMITH WATER PLANT	58.2	32.1	45.2		73	19	12	30	587	0	0	20	0	3.08	- .36	1.54	21	T	0		4	2	1
HECTOR 2 SSW														1.83		1.33	21	.0	0		2	2	1
OZARK	60.2	36.5	48.4	- 2.6	75	19	16	30	494	0	0	13	0	2.48	- .88	.85	22+	T	0		3	3	0
RUSSELLVILLE	58.7	34.9	46.8	- 4.2	75	21+	19	30	542	0	0	17	0	1.43	- 2.29	.60	9	.0	0		3	1	0
SUBIACO	60.0	37.3	48.7	- 2.9	77	19	21	30	485	0	0	11	0	1.28	- 1.97	.52	9	.0	0		4	1	0
WALDRON	62.3	33.4	47.9	- 2.8	76	20+	12	30	511	0	0	17	0	1.95	- 1.39	1.24	22	.0	0		3	1	1
DIVISION			47.2	- 3.1										1.80	- 1.80			T					
* * * CENTRAL 05																							
ALUM FORK	61.5	37.4	49.5	- 2.2	75	20	17	30	459	0	0	9	0	2.84	- 1.05	1.49	21	T	0		5	2	1
BENTON	63.0	34.2	48.6	- 1.9	78	20	16	30	491	0	0	18	0	2.63	- 1.52	.57	22	.0	0		5	4	0
BLAKELY MOUNTAIN DAM	60.7	33.0	46.9		75	21	18	30	537	0	0	18	0	3.10		1.60	22	.0	0		3	2	1
CABOT 4 SW	61.7	35.7	48.7		75	20+	17	30	480	0	0	14	0	3.11		.91	21	.0	0		5	3	0
CONWAY	61.0	35.8	48.4	- 3.2	75	20	16	30	490	0	0	13	0	2.93	- 1.21	.82	22	.0	0		6	3	0
HOT SPRINGS 1 NNE	60.7M	37.5	49.1M	- 4.2	76	21	21	30	475	0	0	8	0	2.23	- 1.81	1.22	22	T	0		4	2	1
LEOLA	62.7	35.6	49.2		79	20	17	30	471	0	0	14	0	4.02		1.18	22	.0	0		6	3	2
LITTLE ROCK FAA AP	61.3	39.2	50.3	.0	78	20	22	30	436	0	0	5	0	4.02	.16	1.41	21	.0	0		4	3	2
MALVERN	62.2	34.2	48.2		79	20	17	30	500	0	0	17	0	2.79		1.05	22	T	0		5	3	1
MORRILTON	62.1	34.8	48.5	- 2.9	76	19	15	30	491	0	0	13	0	1.26	- 2.32	.35	21	.0	0		5	0	0
NIMROD DAM	59.5M	32.1M	45.8M		75	21	25	29+	569	0	0	17	0	1.65	- 1.88	.85	22	.0	0		3	1	0
N LITTLE ROCK WSFO AP	59.1	39.5	49.3		76	20	20	30	466	0	0	6	0	2.53		.95	21	T	0		4	2	0
SHERIDAN 2 S	63.2	34.7	49.0		79	20	14	30	480	0	0	15	0	4.20		1.08	9	.0	0		5	5	2
DIVISION			48.6	- 2.8										2.87	- 1.07			T					

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

ARKANSAS
NOVEMBER 1979

STATION	TEMPERATURE													PRECIPITATION									
										NO. OF DAYS								SNOW, SLEET			NO. OF DAYS		
										MAX.		MIN.											
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	DEGREE DAYS	90° OR ABOVE	32° OR BELOW	32° OR BELOW	0° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
* * *																							
EAST CENTRAL 06																							
ARKANSAS POST	62.5	40.5	51.5		78	19	22	30	400	0	0	5	0	6.77		2.67	22	.0	0		5	5	2
BRINKLEY	59.7	35.4	47.6	- 3.2	78	20	20	30	516	0	0	13	0	4.53	.58	2.57	22	.0	0		7	3	1
DES ARC	61.0	38.3	49.7	- 1.9	77	20+	24	30	460	0	0	11	0	5.08	1.12	1.19	21	.0	0		8	6	1
HELENA	59.2M	36.6M	47.9M	- 4.2	76	21	19	30	506	0	0	10	0	5.69	1.60	2.75	22	.0	0		6	3	2
KEO	60.4	38.1	49.3		77	19	21	30	465	0	0	8	0	3.39		1.09	21	.0	0		5	4	1
MARIANNA 2 S	61.4	38.8	50.1	- 1.3	78	19	21	30	442	0	0	7	0	8.28	4.33	4.29	22	T	0		5	5	2
SAINT CHARLES	61.8	38.0	49.9	- 1.8	79	21+	21	30	451	0	0	6	0	9.04	4.92	4.57	22	.0	0		7	3	3
STUTTGART 9 ESE	60.2	38.6	49.4	- 1.5	78	21+	22	30	466	0	0	5	0	5.65	1.67	3.49	22	.0	0		5	3	1
WEST MEMPHIS	62.0M		M		77	19				0	0		0	5.66		2.00	22	.0	0		5	5	2
WYNNE	60.8	37.0	48.9		77	20	24	30	476	0	0	11	0	4.25		1.45	22	.0	0		6	5	1
DIVISION			49.4	2.2										5.83	1.85			T					
* * *																							
SOUTHWEST 07																							
DE QUEEN	61.9	34.2	48.1	- 4.1	76	21	17	30	509	0	0	13	0	3.04	.35	.94	22	.0	0		5	3	0
HOPE 3 NE	62.5	34.3	48.4	- 4.0	81	21	18	30	497	0	0	13	0	4.33	.34	2.16	9	.0	0		6	2	2
MOUNT IDA 3 SE	59.9	30.7	45.3	- 4.[illegible]	76	21	13	30	587	0	0	22	0	2.43	- 1.68	.99	9	.0	0		4	2	0
MURFREESBORO 2 NNW	60.3M	33.3M	46.8M		78	21	17	30	563	0	0		0	3.09		1.61	22	.0	0		4	2	1
NASHVILLE EXP STATION //	60.3	36.9	48.6	- 3.3	77	21	18	30	491	0	0	9	0	2.73	- 1.10	1.33	22	T	0		4	2	1
OKAY	64.2	38.9	51.6	- 2.8	79	20	21	30	406	0	0	10	0	3.28	- .67	1.69	9	.0	0		5	2	2
STAMPS	64.6	36.2	50.4		80	21	17	30	439	0	0	11	0	5.01		1.71	22	.0	0		4	4	3
TEXARKANA FAA AP	64.5M	44.3M	54.4M		81	20	25	30	327	0	0	2	0			.92	9	.0	0		2		0
DIVISION			49.2	- 3.2										3.42	.42			T					
* * *																							
SOUTH CENTRAL 08																							
ARKADELPHIA 2 N	61.2	36.5	48.9	- 3.4	78	20	20	30	478	0	0	12	0	3.36	.73	1.53	22	.0	0		5	3	1
CAMDEN 1	63.1	35.8	49.5	- 3.6	80	21	20	30	463	0	0	12	0	5.20	.82	2.54	22	.0	0		6	2	2
EL DORADO FAA AP	63.4	36.4	49.9	- 3.6	80	20	19	30	451	0	0	10	0	4.22	.35	2.92	21	.0	0		4	2	2
FORDYCE																							
MAGNOLIA	64.1	38.2	51.2	- 3.1	78	20	18	30	417	0	0	8	0	6.49	2.27			0	0				
MOROBAY LOCK 8	64.7M	33.3	49.0M		80	21	16	30	480	0	0	17	0	6.02	2.23	3.60	22	.0	0		5	4	1
PRESCOTT	62.0	37.4	49.7	- 3.5	78	20	17	30	455	0	0	7	0	3.93	- .16	1.78	9	.0	0		3	3	2
SPARKMAN	63.4M	33.7M	48.6M		79	21	16	30	474	0	0	16	0	5.66		1.84	9	.0	0		5	5	2
WARREN 2 WSW	63.1M	36.1M	49.6M	- 4.5	79	21	20	30	456	0	0	9	0	6.44	2.33	3.66	22	.0	0		5	3	2
DIVISION			49.6	- 3.8										5.17	1.00			.0					
* * *																							
SOUTHEAST 09																							
CROSSETT 2 SSE	63.5	35.5	49.5	- 4.6	79	21	20	30	460	0	0	11	0	7.49	3.28	3.65	22	.0	0		6	4	3
DERMOTT 3 NE	62.0	37.5	49.8		79	21+	22	30	454	0	0	9	0	6.32	2.13	2.30	22	.0	0		7	4	3
DUMAS	62.6	39.1	50.9	- 2.3	79	19	22	30	420	0	0	6	0	6.79	2.89	2.77	22	.0	0		5	5	3
EUDORA	62.1	39.3	50.7		79	21	22	30	424	0	0	5	0	6.98		2.40	10	.0	0		6	4	3
MONTICELLO 3 SW	61.7	36.2	49.0	- 4.3	78	21	11	30	479	0	0	12	0	7.51	3.41	3.74	22	.0	0		6	3	3
PINE BLUFF	62.6	36.6	49.6	- 4.5	79	21+	21	30	462	0	0	7	0	4.08	.08	1.95	22	.0	0		5	3	1
PORTLAND	65.1	38.9	52.0		78	20+	23	30	380	0	0	4	0	7.57		3.92	22	.0	0		3	3	2
ROHWER 2 NNE	61.6M	36.6M	49.1M		78	21+	21	30	485	0	0	7	0	6.89				.0	0				
STAR CITY 4 ENE	64.0M	M	M		79	20	20	30+		0	0	3	0	6.38		2.50	22	.0	0		5	5	3
DIVISION			50.1	- 3.3										6.67	2.62			.0					

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION

STATION	TOTAL	DAY OF MONTH																														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
* * * NORTHWEST 01																																
BENTONVILLE	4 60								.43	1.52										T	.01	2.60	.04							T	T	
BERRYVILLE 4 NW	4 22								.47	2.15											.42	1.18										
BUFFALO TOWER	3 76								.08	1 66												1.60	.42								T	
DEER	3 95								.11	1.99	.10									.05		.85	.85									
EUREKA SPRINGS 3 WNW	4.27	01							49	2 00	.05									T	T	1.64	.08							T		
FAYETTEVILLE FAA AP	3 16							.06	1.44	.19									T		.74	.73								T		
FAYETTEVILLE EXP STA	2.79								.44	1 18			01								.13	1.03										
GRAVETTE	5.35	02						.07	1.37	89											.84	2.16							T	T		
GREEN FOREST	3 45									2.00												1.45										
HARRISON FAA AP	3.92							T	2.06	32											.44	1.10							T	T		
HUNTSVILLE	3.47								.95	.82			T	T							.45	1.25										
JASPER	2.94								*	1.69			T									.95	.30									
LEAD HILL	3.30								1.00	1.10											T	1.10	.10		T							
ODELL 3 N	2 79								.15	1.17											.16	1.31										
SILOAM SPRINGS	4.87								.22	1.18											.10	3.35	.02							T		
* * * NORTH CENTRAL 02																																
CALICO ROCK	4 23								20	1.97	08											.44	.72	.04			.78					
CLINTON	2.94								T	.69										.08		.48	*	*	*	*	1.69					
DAMASCUS 2 NNE	3.40								12	.35												.48	1.60				.85					
EVENING SHADE 1 NNE	4.01								.23	1.21	T									T		.47	.64	.35		T	1.11		T			
GILBERT	3.05								10	2.08	10											.47	.30									
GREERS FERRY DAM	4.24								.05	63	.03											.29	1.01	1.64			.58	.01				
MAMMOTH SPRING	5.92								.57	1.90	25											.86	.86	.28			1.20					
MARSHALL	-		-	-	-		-	-	-	-	-	-	-	-	-	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-	
MELBOURNE 4 WNW	3.41								14	1.45	08											.61	.36	.13			.64					
MOUNTAIN HOME 1 NNW	4.34							T	1 34	1.90												1.04				.06			T	T		
MOUNTAIN HOME C OF ENG	3.80								.48	2.47												.79	.03				.03			T		
MOUNTAIN VIEW	3.48								.10	1.20												75	.47	.22			.74					
SALEM 2 NNE	5.52								.47	2.27	.18											.99	.60	.17			.84					
SHIRLEY	2.79								20	70										.08		.35	.72	.23			.51					
YELLVILLE	4 42								2 29	1 08											T	1 05										
* * * NORTHEAST 03																																
ALICIA	3 41								26	.43												1.08	.23	.42		*	.99	T				
BATESVILLE LIVESTOCK	3.34								40	.51												.76	.58	.27		.55	.26	.01		T		
BATESVILLE L AND D 1	2 93								15	52	T									T		.05	.95	.37			.89		T			
BEEDEVILLE	3.08									.47												.68	.62		.50		.81					
BLACK ROCK	3 67	T							19	1.05				T								.12	.87	.33			1.11					
BLYTHEVILLE		-	-	-	-	-	-		-		-		-	-	-	-		-	-		-	-	-	-	-	-	-	-	-	-	-	
CORNING	4 16	02							26	1.30												.45	.78	.48			.64		.23			
GEORGETOWN	3 23									.55	02	.03										.48	1.05	T		T	1.10					
JONESBORO	4 32	10							09	44	04									T		.40	1.65	.50	.01	.25	.77	.02	.05			
JUDD HILL	3 13								.10	.50												1.42		.47	.52		.12	T				
KEISER	5 00	03							T	.51	10								T			.02	2.45	.72		.67	.29		.21			
NEWPORT	2.94	02							.04	54	.02											.31	.59	.42		T	.97	T	.03			
PARAGOULD 1 S			-	-		-		-	-	-	-	-	-	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
POCAHONTAS 1	3 99								.82	60												.89	.32	.02	.01	*	.71	.58	.02	.02		
SAINT FRANCIS	4.61								.18	1 07	.04									T		.21	1.63	.56		.11	.65	T	.16			
SEARCY	2.62								01	.39	02											.37	.52	.49			.80	.02				
* * * WEST CENTRAL 04																																
ABBOTT	1.49								.10	62											.37	.40										
ALY	1.85								03	.69										.02		.37	.70	.04								
BIG FORK	1 67								.02	.74										10	.10	.30	.41									
BLUE MOUNTAIN DAM	1 32								.10	.24										.02	.01	.30	.65								T	
BOONEVILLE 3 SSE	1 50							06	38	T									T	T	.24	.82								T		
CLARKSVILLE	1 81								.06	91										.06	.07	.25	.46									
COVE	1 77								T	.55	T									.17	04	.43	.56			T	.02					
DANVILLE	1 05									.39										.02		.19	.45									
DARDANELLE	1.28								.01	42	T									.04		.33	.48	T								
FORT SMITH WSO AP //R	1 87							T	75	T											.26	.86								T		
FORT SMITH WATER PLANT	3.08								15	.91										.02	.38	1.54	.08					T				
GRAVELLY 1 ESE	1 06								.08	.30										07	T	.26	.35								T	
GREENWOOD	2 05								.10	.95											.05	.95										
HECTOR 2 SSW	1.83									.50					T							1.33	T									
MULBERRY 6 NNE	2 53								05	1.10	T										*	1.15	.23						T			
NATURAL DAM	3.71								.09	.89											.48	2.22	.03									
OZARK	2.48								.08	.85										.06	T	.64	.85							T	T	
OZONE	3 80								10	1.70												.20	1.80									
PARKS	-								.10	-									.05			.90										
RATCLIFF	2.31								T	.60									T			.21	1.50							T		
RUSSELLVILLE	1.43									.60										.03		.35	.45	T								
SUBIACO	1.28								10	.52										.05		.23	.38									
WALDRON	1 95								05	.40										.04	T	.22	1.24									
* * * CENTRAL 05																																
ALUM FORK	2.84								09	.67										02		1.49	.27	.13		.17				T		
BENTON	2.63									.54	.02											.54	.57	.56			.40					
BISMARCK 2 SE	2 36									.95												.35	1.06									
BLAKELY MOUNTAIN DAM	3.10									.87	.04									.06		.45	1.60	.08								
BONNERDALE	3.00									.85										.15		.50	1.40	.10								
CABOT 4 SW	3 11									.56												.91	.31	.45		.88						
CONWAY	2.93								.12	.40										.04		.25	.82	.62			.68					
CRYSTAL VALLEY	2 82									.62	05											.56	.68	.39			.52					
HOT SPRINGS 1 NNE	2 23								.01	.55	.05									T		.24	1.22	.10			.06	T		T		
JESSIEVILLE	3 35								T	.90										.05	T	.65	1.55	.20								
LAKE MAUMELLE	2 85									.43	.01											.20	1.00	.26			.95					
LEOLA	4.02									1.10	.24											.33	1.18	.70			.47					
LITTLE ROCK FAA AP	4.02								.05	.71												1.41	.46			1.39		T				
MALVERN	2.79								T	.68												.78	1.05	.13		.15				T		
MORRILTON	1.26								.12	.26											.05	.35	.25	.07			.16					
NIMROD DAM	1.65								.08	.47										T		.25	.85									
N LITTLE ROCK WSFO AP	2 53							T	.09	.45												.95	.44			.60		T				
OWENSVILLE	3.11								03	.80	.04									T		.15	1.55	.28	T	T	.26		T			
PERRY	2 98									.46	.09									.05		.45	1.69				.24					
SHERIDAN 2 S	4.20									1.08												1.01	.61	.64		.86						
* * * EAST CENTRAL 06																																
ARKANSAS POST	6 77									1.61	.05											.95	2.67	.90		.59						
AUGUSTA 2 NW	3 04									.60	.05											.20	.89	.50			.80					
BRINKLEY	4 53	.10							T	.27	.22											.16	2.57	.50		T	.71		T			
DES ARC	5.08									.63	.40										.85	1.19	.71	.55		.54	.21					

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION

STATION	TOTAL	DAY OF MONTH																														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
HELENA	5.69									.72	32											T	2.75	1 30		.41	16		03			
KEO	3.39									.39												1.09	56	55		.80						
MADISON 1 NW	6.81									.66	.30											2.30	2 27	65		63						
MARIANNA 2 S	8.28									.89												1 58	4 29	80		68	.04			T		
SAINT CHARLES	9.04								T	1.06	.37											.37	4 57	1 96		30	41	T				
STUTTGART	4.55									.55	.40											.05	2.53	.52	01	02	47					
STUTTGART 9 ESE	5.65									.77	23											02	3.49	.63		04	47	T				
WEST MEMPHIS	5.66								.01	75												94	2.00	1.19		70	05		02			
WYNNE	4.25								.03	.50												.95	1 45	55		62	14	01				
* * *																																
SOUTHWEST 07																																
ANTOINE	2.82									.94												58	1 15	15								
ASHDOWN 2 S	2.88								.04	1.47										18		47	.72									
ATHENS	2.79						T		02	.85	04								T	34	.22	23	1.02	07							T	
DE QUEEN	3.04									.75										40	80	15	94									
DIERKS	1.82								T	.63	04									.19	.05	.22	65	04								
GLENWOOD 4 ENE	2.97								.05	38	35									16		12	1.80	08			03					
HOPE 3 NE	4.33								T	2.16	.14								T	T	02	32	1.46	13			10					
HOPPER 1 E	2.51									.83	05									23	02	33	95	10								
HORATIO	2.88									1.80	.05									.31		35	37									
MOUNT IDA 3 SE	2.43								.01	.99	.02									11		26	96	08								
MURFREESBORO 2 NNW	3.09									71	07									15	.06	49	1 61									
NASHVILLE EXP STATION //	2.73						T		T	.83	.05									15	03	26	1 33	08								
NATHAN 4 WNW	1.65								.01	.17	.07								T	.17	.05	.17	89	11			01			T		
NEWHOPE 3 E	-									*	.71									.22	.03	.33										
ODEN 1 E	1.70									.60											10	40	60									
OKAY	3.28									1.69									10	12	1 27		10									
PINE RIDGE	1.35									.60										.10	.10	.25	30									
STAMPS	5.01									1.37	.03											1 30	1 71	57			03					
TEXARKANA FAA AP	-								T	.92									01	01		.09										
WASHITA	1.65								T	.65										10		.20	70									
* * *																																
SOUTH CENTRAL 08																																
AMITY 3 NE	2.37									.55	T									15	T	28	1 39	T								
ARKADELPHIA 2 N	3.36									.80	07											51	1 53	35			10					
BLUFF CITY 3 SW	5.52									2.42												1 01	*	2 09								
BOUGHTON	3.29									1 35												.40	1 26	28								
CAMDEN 1	5.20									1 51	43											11	2 54	40	T		21					
EL DORADO FAA AP	4.22									1.00												2 92	13			17						
FORDYCE	-	-	-	-	-	-	-	-			-						-	-	-	-	-	-	-	-		-		-	-	-		
GURDON	3.59									1.34	13									T	01	36	1 24	41			10					
MAGNOLIA	6.49									*	2 52											2 06	1 18	59			14					
MOROBAY LOCK 8	6.02									85	59												3 60	54			44					
PINEY GROVE	2.78									.75										T		60	1 30	13		T						
PRESCOTT	3.93								T	1 78									T	T		1 45	63	02		.05						
SPARKMAN	5.66								01	1 84	.02								T	T		79	1 40	.69			90	01				
TAYLOR	-																					38	2.24	65			72					
WARREN 2 WSW	6.44									1.27	46											02	3 66	58			45					
* * *																																
SOUTHEAST 09																																
ARKANSAS CITY	7.39									88	1.68												2.30	1.60		.53	22		18			
CROSSETT 2 SSE	7.49									55	1 72												3.65	1.10		23	.24					
DERMOTT 3 NE	6.32									1 13	68												2.30	1.46		.42	18		15			
DUMAS	6.79								T	1.52												1 02	2.77	.86		.60			02			
EUDORA	6.98									.07	2.40												1.76	1.94		.53	15		13			
HAMBURG	7.57									2 27													3.40	1.15		.75						
MONTICELLO 3 SW	7.51									1 62	.47												3.74	1.06		.15	46		01			
PINE BLUFF	4.08									85	.29											T	1.95	.37		T	.62					
PORTLAND	7.57									3 00													3.92			.60			05			
ROHWER 2 NNE	6.89									1 26	.80												*	4 03		.58	22					
STAR CITY 4 ENE	6 38									1 35												1 50	2 50	53		.50						

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

STATION		DAY OF MONTH																															AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
* * *																																	
NORTHWEST 01																																	
BENTONVILLE	MAX	49	56	58	59	63	60	48	50	49	47	38	51	48	50	59	65	69	70	63	74	67	63	40	48	54	52	55	59	33	31		54.3
	MIN	36	34	29	30	33	39	24	27	44	23	23	28	23	22	24	34	36	40	41	54	56	31	25	25	31	31	32	24	20	14		31.1
DEER	MAX	48	53	54	55	56	52	46	48	49	50	39	45	45	45	52	62	68	66	58	65	62	60	42	46	45	44	52	57	34	28		50.9
	MIN	35	35	37	38	38	34	30	30	37	22	23	27	27	31	33	40	46	46	47	56	49	29	26	25	33	31	32	26	17	16		33.2
EUREKA SPRINGS 3 WNW	MAX	58	57	61	68	59	55	52	46	46	40	49	50	49	60	67	71	71	64	74	68	68	54	49	59	50	54	62	38	32	42		55.8
	MIN	38	37	35	33	40	38	25	41	38	24	21	29	27	27	38	43	49	51	57	57	53	33	27	31	34	33	37	26	21	17		35.3
FAYETTEVILLE FAA AP	MAX	58	57	60	62	58	47	51	52	52	39	56	51	51	59	66	70	69	61	71	68	66	42	51	53	53	57	62	36	31	43		55.1
	MIN	37	33	29	26	45	29	23	43	34	27	22	29	24	21	32	34	33	49	54	52	42	31	25	27	30	35	30	24	16	14		31.7
FAYETTEVILLE EXP STA	MAX	50	56	57	59	62	58	46	51	52	48	48	52	50	50	59	65	71	69	64	72	67	65	41	41	55	51	58	62	33	31		54.8
	MIN	35	35	30	30	43	39	25	29	44	24	22	30	21	23	28	40	44	52	57	55	56	31	27	31	33	32	29	23	19	14		33.4
GRAVETTE	MAX	59	58	61	64	62	58	50	46	48	42	52	48	52	61	67	72	70	65	75	66	65	52	51	56	55	55	57	39	31	40		55.9
	MIN	34	34	28	34	44	35	26	41	42	22	22	33	22	28	35	37	44	52	57	55	51	31	23	32	34	31	38	23	22	11		34.0
HARRISON FAA AP	MAX	57	56	58	62	58	48	51	44	47	40	49	48	47	60	65	71	71	65	72	68	65	47	49	53	48	59	62	36	31	41		54.3
	MIN	40	38	39	29	41	32	26	41	33	26	24	28	28	25	42	45	43	51	57	55	46	33	30	32	35	35	34	23	20	19		35.0
HUNTSVILLE	MAX	68	55	60	66	60	59	55	48	52	45	53	50	51	60	72	72	71	63	74	68	66	61	59	50	60	60	60	46	32	43		58.0
	MIN	36	35	26	25	33	37	22	42	43	22	19	26	24	20	30	30	34	45	56	51	55	30	24	30	32	43	43	23	21	15		32.4
LEAD HILL	MAX	52	52	55	56	58	57	52	44	60	44	60	50	48	58	60	65	67	60	72	73	58	64	50		53	50	57	47	42	39		55.3
	MIN	39	35	31	35	31	31	30	36	33	29	30	25	30	23	32	28	30	38							42	37	37	25	22	21		31.3
SILOAM SPRINGS	MAX	51	57	59	61	63	61	49	49	50	50	38	54	50	53	61	67	71	70	65	75	67	69	43	51	56	54	56	54	39	30		55.8
	MIN	37	36	28	30	34	39	28	29	45	27	24	24	24	22	27	31	34	43	52	57	56	33	25	26	34	33	33	28	22	14		32.5
* * *																																	
NORTH CENTRAL 02																																	
CALICO ROCK	MAX	61	62	62	66	67	62	54	47	51	45	49	50	49	48	70	72	75	72	78	74	70	60	49	57	46	60	67	44	35			58.7
	MIN	35	33	28	26	29	38	26	42	44	27	20	24	27	23	25	29	29	37	49	49	59	40	32	23	35	31	35	23	23			32.4
EVENING SHADE 1 NNE	MAX	63	63	63	66	69	64	57	52	52	48	51	52	53	59	71	73	75	73	77	75	71	66	50	55	50	60	66	57	36	45		60.4
	MIN	43	34	28	26	31	38	33	42	43	29	24	21	31	20	25	32	29	35	56	50	55	50	31	24	41	33	39	25	25	15		33.6
GILBERT	MAX	62	64	64	67	69	62	55	51	51	48	51	52	53	62	72	77	76	70	80	75	71	64	56	58	53	54	66	50	36	49		60.6
	MIN	32	33	27	23	28	44	23	44	44	25	22	21	23	17	22	24	25	34	56	47	57	36	31	20	34	30	34	23	25	11		30.5
GREERS FERRY DAM	MAX	65	63	64	64	66	69	57	56	54	56	49	51	55	52	58	68	73	72	71	74	75	64	54	50	55	44	59	68	49	38		59.8
	MIN	40	37	33	32	33	40	29	31	44	32	28	27	29	28	28	32	34	34	38	55	56	46	33	28	28	36	38	30	27	20		34.2
MAMMOTH SPRING	MAX	77	62	63	67	69	62	55	52	54	49	50	51	52	59	70	70	74	73	78	76	68	63	58	56	51	51	65	48	35	44		60.1
	MIN	38	32	26	23	30	46	21	40	44	24	19	20	26	18	21	29	26	33	51	46	52	41	32	21	35	29	32	20	22	11		30.3
MARSHALL	MAX																																
	MIN																																
MOUNTAIN HOME 1 NNW	MAX	60	59	58	64	64	59	52	47	51	45	49	51	50	57	69	71	74	73	76	71	65	62	50	53	49	58	64	50	34	39		57.5
	MIN	40	34	31	33	38	41	27	40	43	26	22	27	30	24	29	36	29	30	42	43	55	36	31	30	30	36	39	30	22	17		33.0
MOUNTAIN HOME C OF ENG	MAX	63	61	62	62	66	65	55	53	48	51	45	49	51	50	57	69	71	74	73	76	70	65	49	50	57	45	58	63	41	33		57.7
	MIN	34	32	29	30	30	43	26	27	43	23	20	25	28	19	21	26	29	30	42	43	58	33	28	26	29	34	37	29	22	16		30.4
MOUNTAIN VIEW	MAX	63	63	64	64	65	68	56	57	51	55	47	50	53	51	59	70	74	72	69	75	73	65	52	50	54	47	59	66	46	36		59.1
	MIN	41	35	30	27	27	42	24	24	44	27	22	22	21	24	24	38	35	39	49	55	51	40	33	33	35	35	39	29	23	18		32.9
YELLVILLE	MAX	68	62	64	67	67	55	54	50	51	46	48	53	51	60	70	72	73	75	78	75	70	57	55	58	60	58	66	45	36	45		59.6
	MIN	33	33	27	24	30	43	21	42	42	35	19	21	24	19	25	27	28	36	55	48	50	33	31	22	33	32	34	22	23	11		30.8
* * *																																	
NORTHEAST 03																																	
ALICIA	MAX	63	65	64	65	67	62	54	48	53	52	47	54	53	55	69	65	72	72	76	75	71	64	48	54	53	58	66	64	42	41		59.7
	MIN	40	37	34	32	40	46	29	44	46	30	29	28	34	27	32	36	34	42	52	57	58	47	38	33	37	40	44	32	25	21		37.5
BATESVILLE LIVESTOCK	MAX	63	64	64	65	69	63	66	50	54	50	52	51	51	59	70	74	73	71	75	75	69	63	50	55	48	59	67	59	35	47		60.4
	MIN	42	36	31	29	37	45	26	42	44	28	25	24	33	24	37	38	41	46	54	55	59	41	33	28	36	37	42	29	24	18		36.1
BATESVILLE L AND D 1	MAX	62	63	63	65	68	65	55	49	55	54	48	51	51	56	69	72	72	70	75	74	72	65	52	57	52	59	68	66	41	45		60.5
	MIN	38	35	31	29	33	48	27	44	45	31	29	24	28	24	28	33	31	40	58	52	60	47	38	29	37	34	41	28	28	16		35.5
BEEDEVILLE	MAX	65	66	66	67	68	60	59	54	60	52	51	55	55	57	67	71	73	74	76	77	70	64	60	55	56	58	65	62	44	47		61.8
	MIN	37	36	32	30	39	46	36	44	47	30	27	26	29	25	31	35	36	41			58	46	44	30	38	35	40	28	24	18		35.3
BLYTHEVILLE	MAX																																
	MIN																																
CORNING	MAX	64	65	65	65	67	60	54	47	53	51	48	53	55	56	68	67	72	72	75	77	72	64	50	48	44	57	64	47	37	41		58.6
	MIN	38	37	31	30	39	43	27	42	45	35	27	27	32	25	32	35	36	41	52	55	58	48	38	31	33	35	41	30	26	20		36.3
JONESBORO	MAX	68	63	63	64	64	67	56	57	60	56	46	48	50	52	57	68	68	70	71	75	75	63	54	44	55	49	58	65	47	36		59.0
	MIN	44	36	40	30	35	36	32	37	44	28	27	24	32	26	25	39	33	37	57	51	58	48	37	30	36	33	38	32	23	20		35.6
JUDD HILL	MAX	62	65	65	64	67	61	55	53	62	53	52	50	54	55	61	68	72	73	76	75	71	63	54	62	58	56	67	63	41	40		60.6
	MIN	40	39	33	34	38	46	29	45	50	33	30	29	34	25	31	37	38	41	53	57	60	44	40	35	33	37	42	32	26	22		37.8
KEISER	MAX	70	60	63	62	64	66	56	55	62	61	46	46	48	50	53	65		71	70	75	77	64	53	44	55	53	56	62	46	36		58.2
	MIN	39	39	35	33	38	42	29	31	47	33	29	28	28	26	30	34		38	45	55	60	50	41	31	33	38	41	33	27	22		36.4
NEWPORT	MAX	65	64	65	64	65	67	57	55	52	58	47	46	54	53	56	68	69	71	71	74	75	64	55	47	55	44	58	65	48	38		59.0
	MIN	41	39	38	33	36	45	31	34	44	31	29	28	33	28	33	36	36	37	47	55	56	47	38	31	35	36	40	32	26	22		36.6
PARAGOULD 1 S	MAX																																
	MIN																																
POCAHONTAS 1	MAX	64	62	63	63	66	62	52	49	45	52	48	52	54	54	70	65	71	71	76	75	69	64	50	54	50	58	64	55	36	43		58.6
	MIN	41	38	32	33	35	46	30			29	26	28	34	25	28	35	32	37	51	52	59	47	36	28	37	34	39	30	25	17		35.1
SEARCY	MAX	64	62	65	66	70	62	56	53	62	54	51	55	54	58	68	74	71	73	75	76	70	63	50	55	50	60	68	64	40	46		61.2
	MIN	37	37	32	31	34	46	30	47	50	32	29	29	32	27	28	36	32	51	48	52	60	46	37	28	38	34	40	29	24	19		36.5

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

STATION		DAY OF MONTH																															AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
* * *																																	
WEST CENTRAL 04																																	
BLUE MOUNTAIN DAM	MAX	61	62	64	63	65	63	55	54	51	54	48	50	51	55	59	68	71	71	67	76	75	65	49	53	54	52	64	71	46	38		59.2
	MIN	41	40	42	31	34	44	30	33	45	30	28	30	29	28	30	34	33	40	53	60	60	37	32	30	32	37	39	34	27	23		36.2
BOONEVILLE 3 SSE	MAX	62	63	64	67	64	60	52	50	54	51	53	53	56	62	69	74	72	73	74	74	70	58	54	54	53	62	67	60	37	43		60.2
	MIN	39	43	33	32	43	42	28	44	47	29	26	31	33	26	32	37	37	36	58	61	58	34	29	34	34	37	49	30	25	19		36.9
CLARKSVILLE	MAX	68	64	65	64	66	61	58	52	52	55	53	54	52	58	59	68	72	74	62	76	71	66	49	52	52	50	61	70	47	40		59.7
	MIN	32	34	28	27	28	35	26	26	44	28	23	25	23	22	22	25	27	28	39	52	59	36	28	25	27	27	28	21	21	11		29.2
DARDANELLE	MAX	64	65	64	66	65	62	55	50	56	52	52	53	57	59	71	73	73	62	75	75	70	62	53	53	49	60	68	54	40	45		60.1
	MIN	41	42	35	31	36	45	30	45	48	32	27	27	36	25	28	32	31	44	48	56	60	35	35	27	36	32	37	28	27	18		35.8
FORT SMITH WSO AP	MAX	61	62	62	67	61	54	52	50	54	49	53	52	56	61	70	72	73	64	75	75	64	46	54	55	54	60	66	43	38	41		58.1
	MIN	36	37	31	32	41	34	28	46	38	30	25	33	29	26	29	30	32	46	58	58	45	32	27	31	31	32	31	26	20	18		33.7
FORT SMITH WATER PLANT	MAX	60	63	63	65	60	57	52	49	53	49	52	54	55	59	63	72	71	67	73	70	67	62	52	52	54	57	65	50	36	45		58.3
	MIN	32	34	28	25	41	39	26	42	45	28	21	27	25	23	24	29	30	38	55	58	55	29	25	25	30	30	36	26	24	12		32.1
HECTOR 2 SSW	MAX																																
	MIN																																
OZARK	MAX	64	65	66	66	59	58	57	52	55	52	52	55	60	61	70	73	74	60	75	71	70	69	55	54	53	58	68	48	41	45		60.2
	MIN	35	37	38	31	44	44	29	45	46	30	27	30	29	29	30	33	34	45	57	60	59	36	29	31	37	36	44	27	26	16		36.5
RUSSELLVILLE	MAX	68	65	68	61	67	68	64	58	52	52	51	53	51	48	50	54	68	75	64	74	75	70	50	49	47	55	60	58	43	42		58.7
	MIN	41	40	38	31	32	47	30	31	43	31	27	28	29	24	26	30	32	33	47	59	55	46	34	28	30	39	41	28	27	19		34.9
SUBIACO	MAX	63	65	64	69	61	61	55	50	55	51	51	54	57	59	69	73	74	63	77	73	71	58	54	53	52	60	69	50	48	42		60.0
	MIN	41	42	37	32	43	43	29	45	47	31	28	29	35	27	32	42	35	47	43	60	57	36	31	29	37	38	42	33	26	21		37.3
WALDRON	MAX	62	65	64	68	68	61	57	55	55	52	54	55	58	65	71	76	74	68	75	76	73	66	57	55	57	66	70	59	39	48		62.3
	MIN	34	38	29	27	37	43	25	45	50	30	23	26	25	21	26	27	29	40	56	53	62	36	26	25	30	34	42	25	25	12		33.4
* * *																																	
CENTRAL 05																																	
ALUM FORK	MAX	63	66	63	65	68	62	57	57	60	52	51	53	55	62	69	74	73	70	68	75	73	65	54	55	53	63	67	65	39	49		61.5
	MIN	40	37	41	33	38	44	34	43	51	32	29	30	32	28	33	37	36	45	56	54	59	38	33	31	38	36	41	31	26	17		37.4
BENTON	MAX	64	66	69	66	66	65	56	61	62	55	52	57	61	60	72	74	71	72	76	78	73	68	54	54	49	63	67	67	42	49		63.0
	MIN	34	35	32	28	31	40	29	45	52	34	29	28	26	24	26	30	28	30	57	57	60	37	32	26	36	31	40	27	25	16		34.2
BLAKELY MOUNTAIN DAM	MAX	62	63	66	65	66	69	58	56	60	60	51	53	55	57	60	70	73	72	68	66	75	66	49	55	55	49	64	69	50	39		60.7
	MIN	42	35	33	29	29	32	29	29	45	35	31	27	27	26	27	30	30	30	40	52	53	40	35	28	28	36	38	28	28	18		33.0
CABOT 4 SW	MAX	64	66	64	64	69	64	56	56	62	53	51	56	54	59	70	75	74	72	73	75	70	64	52	56	49	62	68	65	41	47		61.7
	MIN	36	38	35	33	26	43	32	46	51	32	28	29	32	24	27	32	30	39	51	52	59	42	36	29	40	34	46	30	22	17		35.7
CONWAY	MAX	64	66	64	66	68	64	57	52	56	50	51	57	52	58	68	72	73	71	72	75	70	66	50	56	50	60	70	62	43	46		61.0
	MIN	38	37	34	31	37	44	30	45	50	32	27	25	31	24	29	33	32	42	55	55	59	39	33	30	39	33	42	28	24	16		35.8
HOT SPRINGS 1 NNE	MAX	63	65	67	65	67	69	61	57	61		53	50	50	50	60	71	75	73	69	67	76	65	49	55	55	53	65	58	51	41		60.7
	MIN	43	39	39	37	37	42	35	36	46	33	29	29	30	30	30	39	40	41	50	59	60	37	35	33	35	39	41	32	27	21		37.5
LEOLA	MAX	65	67	65	67	70	61	59	63	65	54	52	57	57	61	69	73	72	76	76	79	68	65	53	56	47	65	73	59	41	47		62.7
	MIN	37	34	31	30	30	44	29	41	54	35	31	26	29	24	28	36	31	38	58	53	63	41	36	28	38	35	40	27	25	17		35.6
LITTLE ROCK FAA AP	MAX	64	66	64	65	69	60	57	62	62	52	52	56	55	58	72	74	73	73	74	78	67	59	52	56	45	62	71	52	42	46		61.3
	MIN	41	43	42	37	39	44	36	49	47	36	32	33	35	30	35	39	40	41	56	53	59	42	33	32	39	39	42	33	28	22		39.2
MALVERN	MAX	63	64	64	64	68	63	58	61	63	53	52	57	56	56	68	71	69	74	74	79	75	65	55	55	50	61	72	67	42	48		62.2
	MIN	34	32	30	30	30	43	32	41	53	33	28	28	27	27	28	31	29	36	58	51	51	39	34	27	38	31	35	28	25	17		34.2
MORRILTON	MAX	64	65	64	65	70	64	56	53	55	55	52	53	57	60	70	75	74	71	76	75	74	68	55	55	54	62	70	62	41	47		62.1
	MIN	39	37	36	30	37	45	37	43	43	30	26	25	30	24	28	33	30	38	52	52	58	39	32	27	36	35	35	28	24	15		34.8
NIMROD DAM	MAX	66	61	62	64	64	65	58	55	52	55	48	47	51	55	59	68	71	74	69	73	75	66	59	53	55	46		70	46	38		59.5
	MIN	36	34	33	29	30	34	26	28	42	29	26	25	28	25	28	31	33	34	44	53	53	35	31	25	28	33		28	25	26		32.1
N LITTLE ROCK WSFO AP	MAX	61	64	61	63	68	58	55	57	61	48	50	53	53	58	69	73	71	70	69	76	65	55	51	55	44	62	68	49	40	46		59.1
	MIN	42	43	41	44	43	42	33	46	43	34	28	31	35	32	40	47	47	45	59	55	55	39	35	34	39	40	40	29	25	20		39.5
SHERIDAN 2 S	MAX	65	66	65	67	70	60	59	62	65	53	53	57	57	59	69	74	72	75	77	79	71	65	55	55	50	64	72	68	45	46		63.2
	MIN	33	33	36	29	30	44	31	41	52	35	30	29	29	23	27	30	29	36	55	53	61	41	35	27	38	31	40	26	24	14		34.7
* * *																																	
EAST CENTRAL 06																																	
ARKANSAS POST	MAX	64	67	65	66	69	62	58	65	64	61	51	54	55	57	68	73	70	69	78	75	70	66	48	56	52	61	71	68	50	43		62.5
	MIN	42	41	40	37	39	50	34	46	58	39	32	31	34	31	35	40	40	45	53	55	62	47	40	35	41	39	46	34	26	22		40.5
BRINKLEY	MAX	63	62	64	64	65	67	57	56	62	62	47	42	52	53	56	67	72	72	72	78	75	65	54	48	55	45	59	69	51	38		59.7
	MIN	39	39	35	32	35	39	31	31	45	32	28	28	29	26	30	35	38	39	45	52	52	50	39	32	33	37	39	29	24	20		35.4
DES ARC	MAX	63	61	64	65	68	62	56	59	61	54	49	54	55	56	68	71	72	72	77	77	70	65	55	51	49	59	68	65	43	42		61.0
	MIN	37	36	30	32	36	42	30	42	49	32	30	30	30	29	39	41	42	44	57	59	60	44	40	34	39	40	44	29	27	24		38.3
HELENA	MAX	68	63	66							65	49	49	53	54	54	64	69	70	69	70	76	64	54	44	54	48	58	69	52	38		59.2
	MIN	39	38	39							36	31	30	29	31	30	35	37	43	46	48	59	53	40	31	32	37	39	32	25	19		36.6
KEO	MAX	63	64	64	63	67	61	55	62	63	52	48	53	52	55	69	73	71	71	77	76	68	63	48	52	48	60	69	61	39	46		60.4
	MIN	45	40	37	34	39	45	32	45	52	34	30	29	35	30	33	37	35	40	53	50	58	42	37	31	41	36	45	30	26	21		38.1
MARIANNA 2 S	MAX	64	64	64	65	68	59	57	61	64	54	48	52	53	56	67	72	73	70	78	75	70	66	48	57	48	60	69	68	49	43		61.4
	MIN	39	38	35	34	40	49	34	45	52	35	30	30	31	29	33	38	40	44	51	56	58	45	40	33	43	38	44	32	26	21		38.8
SAINT CHARLES	MAX	68	62	65	65	66	69	60	52	65	63	49	49	49	54	57	60	73	71	75	79	79	65	49	54	55	61	70	71	50	49		61.8
	MIN	42	38	36	35	38	46	35	38	48	36	31	31	33	33	22	35	39	39	51	53	55	49	40	32	40	43	45	33	22	21		38.0
STUTTGART 9 ESE	MAX	66	61	64	63	65	68	58	58	63	63	48	49	52	53	56	67	71	71	71	78	78	66	51	47	56	45	60	69	52	38		60.2
	MIN	42	40	36	35	39	47	33	37	50	35	31	31	33	29	34	38	38	43	48	55	59	48	39	35	39	38	44	33	28	22		38.6
WEST MEMPHIS	MAX	69	68	63	66	67	66	57	59	63	55	48	49	50	54	65	71	71	70	77	75	74	65	52	54	53	57	68	68	45			62.0
	MIN																																

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

STATION		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	AVERAGE
WYNNE	MAX	70	64	64	65	67	65	57	58	62	53	45	50	52	52	66	69	72	71	76	77	73	65	50	56	53	57	68	65	40	41		60.8
	MIN	38	38	31	32	37	45	28	44	44	32	27	27	29	30	33	38	41	41	49	53	58	46	39	33	39	36	40	31	27	24		37.0
* * *																																	
SOUTHWEST 07																																	
DE QUEEN	MAX	65	68	68	67	67	61	61	57	61	62	55	54	52	60	62	69	70	70	62	67	76	70	48	56	54	59	64	73	58	41		61.9
	MIN	38	36	34	33	35	37	32	31	42	34	29	28	27	26	30	29	35	36	48	58	62	36	30	29	34	33	35	29	22	17		34.2
HOPE 3 NE	MAX	64	64	67	65	68	70	60	60	64	65	53	53	55	58	62	67	72	71	72	69	81	68	49	54	57	55	67	70	54	40		62.5
	MIN	36	35	34	33	32	35	33	33	41	35	29	29	29	27	27	30	32	33	51	56	59	36	33	31	31	36	37	32	26	18		34.3
MOUNT IDA 3 SE	MAX	60	60	60	62	66	68	56	58	61	60	50	51	51	55	60	68	74	72	66	71	76	66	47	54	55	53	65	68	48	37		59.9
	MIN	32	32	29	24	25	35	26	26	44	31	24	24	24	21	21	27	28	29	48	56	60	34	31	27	28	33	35	27	26	13		30.7
MURFREESBORO 2 NNW	MAX	63	63	67	66	59		58	62	63	65	54	55	55	58	61				71	71	78	65	51	55	56		65		42	44		60.3
	MIN	33	33	32	32	34		38	38	42	35	31	27	29	27	29	27	44				62	35	32	32	34		32		25	17		33.3
NASHVILLE EXP STATION	MAX	59	64	66	65	66	66	60	58	62	62	53	54	53	58	61	66	71	70	63	65	77	65	44	52	55	56	64	72	42	39		60.3
	MIN	35	36	35	36	38	37	38	41	46	32	31	32	30	31	34	34	36	46	50	60	62	35	32	34	40	34	44	27	22	18		36.9
OKAY	MAX	71	70	66	66	67	63	58	60	65	57	53	54	61	62	68	71	71	70	73	79	74	65	54	56	57	65	72	66	66	45		64.2
	MIN	40	38	37	34	39	43	34	41	56	35	32	29	31	29	28	32	32	48	60	62	60	40	37	34	40	40	53	32	30	21		38.9
STAMPS	MAX	66	66	70	69	68	71	64	61	66	67	56	55	60	61	65	68	73	72	73	77	80	67	50	54	59	57	68	74	58	44		64.6
	MIN	35	34	33	34	34	41	32	39	47	36	32	28	28	26	30	30	34	45	58	59	61	37	35	32	37	33	43	32	25	17		36.2
TEXARKANA FAA AP	MAX	64	69	67	70	70		61	65	68	60	56	57	60		67	71	71	76	70	81	74	61	55	59	60	68	76	56	46	48		64.5
	MIN	44	44	43	40	44	47	41	50	59	44	39	36	40		39	37	44	55	64	64	61	41	38	38	44	39	55	37	33	25		44.3
* * *																																	
SOUTH CENTRAL 08																																	
ARKADELPHIA 2 N	MAX	62	64	63	63	67	60	57	61	64	55	52	55	56	56	66	69	68	71	72	78	70	65	51	54	50	60	72	68	43	44		61.2
	MIN	37	35	34	30	32	42	32	42	55	35	33	29	34	26	29	32	30	38	56	52	62	40	35	30	40	35	40	31	28	20		36.5
CAMDEN 1	MAX	62	64	68	66	67	70	62	62	69	67	52	53	58	57	60	68	73	71	75	73	80	67	50	53	58	52	67	74	56	40		63.1
	MIN	39	37	37	32	33	36	32	34	52	38	33	30	32	27	28	31	32	34	46	52	59	41	39	32	34	37	39	30	28	20		35.8
EL DORADO FAA AP	MAX	64	68	65	67	71	63	62	71	68	54	54	58	59	60	66	72	71	76	77	80	68	57	53	59	53	66	76	55	42	46		63.4
	MIN	36	36	37	33	33	38	33	42	53	41	34	30	30	26	28	31	33	40	51	56	57	39	30	30	39	35	48	29	24	19		36.4
FORDYCE	MAX																																
	MIN																																
MAGNOLIA	MAX	63	67	66	68	72	62	61	69	66	60	54	57	58	61	67	72	70	73	74	78	71	64	53	58	55	67	75	68	47	47		64.1
	MIN	35	34	33	35	36	46	34	45	60	39	34	31	28	28	29	31	34	43	59	60	63	38	36	33	41	36	51	30	26	18		38.2
MOROBAY LOCK 8	MAX	69	65	68	66	67	72	65	62	72	62	54	54	59	56	61	61	74	72	75	78	80	77		54	55	53	69	76	57	42		64.7
	MIN	40	34	32	30	31	32	29	30	40	41	35	27	28	24	25	25	27	30	40	50	50	51	40	28	35	34	35	32	27	16		33.3
PRESCOTT	MAX	64	67	65	66	68	61	59	63	66	56	55	55	58	59	65	69	69	71	69	78	69	63	51	55	50	62	72	67	43	45		62.0
	MIN	38	39	37	35	36	42	34	41	56	35	33	39	32	27	30	33	35	41	56	55	61	36	34	30	38	36	43	30	23	17		37.4
SPARKMAN	MAX	65	60		68	67	70	62	59	65	65		55	58	58	60	68	73	71	75		79	67	50	54	56	50	65	73	55			63.4
	MIN	33	34		30	31	38	30	40	44		32	27	27	25	27	30	29	39	50		55	40	36	29	36	31	39	28		16		33.7
WARREN 2 WSW	MAX	67	63	67	65	67	70	62	62	69	67		52	57	56	60	67	71	69	74	76	79	66	51	51	58	49	66	73	55	41		63.1
	MIN	39	36	37	32	35	38	33	35	45		31	29	34	27	31	32	35	40	48	54	54	46	37	29	36	36	39	33	25	20		36.1
* * *																																	
SOUTHEAST 09																																	
CROSSETT 2 SSE	MAX	70	70	68	65	67	70	64	63	70	63	54	54	58	56	58	68	72	70	73	77	79	70	50	50	58	51	65	76	55	41		63.5
	MIN	38	36	34	32	33	42	31	37	45	42	34	29	32	25	28	30	31	38	45	50	54	48	39	28	35	33	34	34	28	20		35.5
DERMOTT 3 NE	MAX	69	63	66	65	67	71	61	61	69	63	51	50	54	53	57	64	73	73	72	79	79	69	52	47	55	47	62	75	54	40		62.0
	MIN	38	37	33	30	34	49	34	40	50	41	32	30	31	26	27	36	34	41	50	52	58	50	38	32	37	36	44	35	27	22		37.5
DUMAS	MAX	65	67	64	65	71	60	59	67	64	50	50	54	54	55	67	72	73	73	79	78	69	65	48	57	55	64	74	67	46	46		62.6
	MIN	43	41	39	34	36	50	35	45	44	40	32	31	36	31	32	42	35	39	48	52	63	46	39	33	41	37	45	34	28	22		39.1
EUDORA	MAX	71	62	66	66	67	70	62	61	70	62	52	49	56	55	56	65	68	70	72	78	79	70	52	50	54	48	64	75	54	40		62.1
	MIN	41	41	39	37	39	45	38	39	49	45	36	32	35	30	31	36	36	44	45	53	56	50	44	33	35	39	43	37	28	22		39.3
MONTICELLO 3 SW	MAX	67	62	65	64	66	68	60	59	68	62	50	51	56	55	58	65	72	70	73	77	78	67	52	48	58	46	65	74	54	40		61.7
	MIN	35	33	32	32	41	48	32	38	47	38	31	29	29	24	28	34	35	44	51	55	58	49	37	29	38	34	41	29	24	11		36.2
PINE BLUFF	MAX	67	65	66	65	67	72	60	60	65	65	49	49	57	57	58	69	74	71	74	79	79	66	54	52	56	45	65	74	55	42		62.6
	MIN	42	39	38	34	35	39	34	36	41	36	31	31	31	29	33	34	39	39	42	55	57	47	36	31	34	37	38	33	25	21		36.6
PORTLAND	MAX	66	67	71	66	69	63	61	69	67	67	50	58	56	56	67	72	65	71	78	78	69	67	69	68	55	66	75	70	50	46		65.1
	MIN	41	40	38	35	36	49	35	42	45	43	35	33	35	28	30	38	34	42	46	51	60	42	46	33	41	38	44	37	28	23		38.9
ROHWER 2 NNE	MAX	68	62	66	64	67	69	60	60	66	62	50	53	54	53	57	66		73	71	78	78	68		49	55	46	64	73	53	39		61.6
	MIN	39	38	35	33	35	42	34	36	47	39	31	31	34	28	32	33	37		46	55	56		39	32	34	38	39	35	27	21		36.6
STAR CITY 4 ENE	MAX	62	65		65					70	56		55	54				72	72	78	79	76	67	50	55	60	65	74	70	51	47		64.0
	MIN	39	35		32					35	36		34					37	40	40	54	63	48	40	33	37	38	44	34	20	20		

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY SOIL TEMPERATURES

STATION	DEPTH	TIME	DAY OF MONTH																															AVERAGE
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
HOPE 3 NE	(IN)																																	
	4	MAX	68	67	67	64	64	66	64	59	59	65	53	57	57	58	57	58	58	60	64	64	70	65	57	58	57	57	60	64	55	46		60.6
		MIN	53	52	51	49	49	49	49	48	51	50	47	46	45	45	45	45	45	45	51	58	59	50	49	46	46	47	45	46	42	40		48.1
KEISER	(IN)																																	
	2	MAX	67	66	64	64	65	62	62	61	57	58	56	53	54	51	56	54		64	62	67	69	62	59	50	59	51	56	62	53	43		58.9
		MIN	53	52	49	48	49	48	44	43	52	48	41	40	39	38	38	42		45	48	51	57	58	50	41	41	43	43	43	37	35		45.4
	4	MAX	65	64	63	62	62	59	59	59	56	57	55	52	52	49	54	56	-	60	58	62	66	61	61	51	56	50	53	58	51	41		57.0
		MIN	54	52	50	48	48	49	45	44	50	49	43	41	39	40	39	42	-	44	47	52	58	60	51	42	43	43	42	45	38	38		46.1
MARIANNA 2 S	(IN)																																	
	4	MAX	64	62	60	59	58	57	57	56	57	58	55	52	51	51	51	52	53	54	56	58	58	59	58	54	52	51	54	54	52	47		55 3
		MIN	61	58	56	50	55	57	54	55	56	55	51	50	49	48	49	50	51	51	52	56	56	57	54	50	51	49	51	51	46	43		52.4
ROHWER 2 NNE	(IN)																																	
	4	MAX	68	63	64	66	65	66	64	64	62	60	59	55	56	55	60	60	-	67	66	72	71		62	50	57	46	61	67	57	42		60 9
		MIN	46	42	40	38	40	45	38	38	48	46	37	34	36	33	32	33	-	37	41	50	53	-	44	35	41	38	38	37	32	30		39.4
STUTTGART 9 ESE	(IN)																																	
	4	MAX	61	53	54	54	53	53	52	51	52	53	48	48	46	46	47	47	49	49	53	58	58	56	53	45	44	42	46	53	42	38		50.1
		MIN	50	47	45	44	43	44	43	42	47	45	40	38	39	37	36	37	40	40	42	48	50	53	45	40	39	40	40	41	36	34		42.2

SEE REFERENCE NOTES FOLLOWING STATION INDEX

EVAPORATION AND WIND

STATION		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	TOTAL OR AVG.
* * * NORTHEAST 03																																	
KEISER	EVAP	.09	.13	.05	.13	.09	.16	.16	.06	.07	.06	.09	.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		-
	WIND	118	27	17	18	28	110	82	30	75	124	120	89	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		-
* * * WEST CENTRAL 04																																	
BLUE MOUNTAIN DAM	EVAP	.10	.06	.07	.05	.08	.04	.07	.03	.02	.01	.03	.04	.04	.03	.05	.04	.04	.08	.01	.04	.05	.06	.06	.05	.03	.02	.07	.05	-	-		1.41B
	WIND	*	*	60	15	31	25	18	22	31	20	15	15	22	16	9	15	7	26	30	24	51	25	16	19	12	13	40	34	40	32		683
RUSSELLVILLE	EVAP	-	-	-	-	-	-	.05	.05	.30	-	-	-	-	.10	.20	.10	.10	-	.00	.03	-	.00	.00	.05	.03	.02	.20	.05	.05	.00		-
	WIND	73	28	26	17	39	52	38	34	23	50	46	21	19	21	14	18	15	35	30	40	69	49	47	22	21	33	43	76	68	42		1109
	MAX	65	63	61	72	62	64	58	55	44	40	-	-	-	42	42	45	50	62	58	59	58	56	51	40	69	45	46	45	34	38		52.7
	MIN	50	49	47	40	41	42	28	30	40	30	-	-	-	24	25	28	30	35	48	49	48	45	40	32	38	39	40	32	30	28		37.3
* * * CENTRAL 05																																	
BLAKELY MOUNTAIN DAM	EVAP	.11	.13	.11	.08	.08	.07	.10	.06	.05	.05	.08	.08	.05	.08	.06	.06	.04	.07	.05	.04	.03	-	.12	-	-	.03	.09	.07	-	-		2.15B
	WIND	46	29	20	17	11	31	36	11	7	46	36	22	13	24	8	12	6	7	6	2	24	34	46	10	6	11	16	44	65	53		699
* * * EAST CENTRAL 06																																	
STUTTGART 9 ESE	EVAP	.18	.13	.10	.10	.12	.16	.14	.08	.11	.09	-	-	-	-	-	.14	.10	.08	.15	.09	.16	-	.13	.02	.05	.05	.06	.15	-	-		-
	WIND	98	41	29	18	22	92	66	24	100	112	60	53	52	56	15	95	32	40	98	51	145	139	125	34	30	110	96	138	171	80		2222
	MAX	68	66	66	66	67	66	64	61	60	62	-	-	56	-	59	62	66	64	68	74	74	64	56	48	56	44	59	66	-	-		62.5
	MIN	44	44	43	43	43	45	38	38	47	40	-	-	37	-	37	38	41	42	44	52	57	51	40	38	37	38	39	38	-	-		42.2
* * * SOUTHWEST 07																																	
HOPE 3 NE	EVAP	.10	.08	.07	.11	.03	.03	.10	.03	.08	.20	.09	-	-	-	-	.06	.04	.03	.02	.02	.09	.04	.14	.08	.04	.04	.03	.09	-	-		2.05B
	WIND	13	9	4	5	2	4	23	2	9	28	20	14	8	15	1	4	2	1	4	1	12	30	21	5	3	2	8	41	30	24		345

SNOWFALL AND SNOW ON GROUND

STATION		DAY OF MONTH																														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
* * * NORTHWEST 01																																
EUREKA SPRINGS 3 WNW	SNOWFALL																													T		
	SN ON GND																															
FAYETTEVILLE FAA AP	SNOWFALL																													T		
	SN ON GND																															
GRAVETTE	SNOWFALL																												T	T		
	SN ON GND																															
HARRISON FAA AP	SNOWFALL																												T	T		
	SN ON GND																															
* * * NORTHEAST 03																																
POCAHONTAS 1	SNOWFALL																													T		
	SN ON GND																															
* * * WEST CENTRAL 04																																
BLUE MOUNTAIN DAM	SNOWFALL																														T	
	SN ON GND																															
FORT SMITH WSO AP	SNOWFALL																													T		
	SN ON GND																															
	WTR EQUIV																															
OZARK	SNOWFALL																													T	T	
	SN ON GND																															
* * * CENTRAL 05																																
HOT SPRINGS 1 NNE	SNOWFALL																													T		
	SN ON GND																															
MALVERN	SNOWFALL																													T		
	SN ON GND																															
OWENSVILLE	SNOWFALL																							T								
	SN ON GND																															
* * * EAST CENTRAL 06																																
MARIANNA 2 S	SNOWFALL																													T		
	SN ON GND																															

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
ABBOTT	0006	04	SCOTT		35 04	94 12	624		7A			JAMES V WILLIAMS
ALICIA	0064	03	LAWRENCE		35 54	91 05	256	SS	7A		C	LEAVIER L SHOOK
ALUM FORK	0130	05	SALINE		34 48	92 52	780	5P	5P		C	LITTLE ROCK WATERWORKS
ALY	0136	04	YELL		34 47	93 29	854		7A		C	MRS REBA Y SWAIM
AMITY 3 NE	0150	08	CLARK		34 17	93 25	475		7A			MRS ALTA F GARNER
ANTOINE	0178	07	PIKE		34 02	93 25	285		7A		C	OWEN B HENDRIX
ARKADELPHIA 2 N	0220	08	CLARK		34 09	93 03	196	6P	7A		C H	ARK WATER-SEWAGE DEPT
ARKANSAS CITY	0234	09	DESHA		33 37	91 12	145		7A			CLARENCE L WESTMORELAND
ARKANSAS POST	0240	06	ARKANSAS		34 01	91 21	194	5P	5P		H	ARK POST NAT MEMORIAL
ASHDOWN 2 S	0286	07	LITTLE RIVER		33 38	94 08	325		7A			LONNIE SIEBEL
ATHENS	0300	07	HOWARD		34 19	93 58	960		7A			MRS PAULINE A PINKERTON
AUGUSTA 2 NW	0326	06	WOODRUFF		35 18	91 23	195		7A		C	JAMES E WALLACE
BATESVILLE LIVESTOCK	0458	03	INDEPENDENCE		35 49	91 47	571	5P	5P		C	UNIVERSITY OF ARKANSAS
BATESVILLE L AND D 1	0460	03	INDEPENDENCE		35 45	91 38	277	5P	7A		C H	THOMAS E TURNER
BEEBE	0530	03	WHITE		35 04	91 54	250				C	JAMES WELCH
BEEDEVILLE	0536	03	JACKSON		35 26	91 06	221	6P	6P		H	P M BRECKENRIDGE
BENTON	0582	05	SALINE		34 33	92 37	285	6P	7A			MRS ETTA C BURKS
BENTONVILLE	0586	01	BENTON		36 21	94 13	1296	7A	7A		H	JERRY TURNEY
BERRYVILLE 4 NW	0616	01	CARROLL		36 24	93 37	1160		7A		C H	J W TOMLINSON
BIG FORK	0664	04	POLK		34 29	93 58	1125		7A			MRS OPAL LITTLE
BISMARCK 2 SE	0724	05	HOT SPRING		34 18	93 09	500		7A			MRS LOUISE H YATES
BLACK ROCK	0746	03	LAWRENCE		36 07	91 06	290		7A			JACK TWILLA
BLAKELY MOUNTAIN DAM	0764	05	GARLAND		34 36	93 11	426	8A	8A	8A	C H	U S CORPS OF ENGINEERS
BLUE MOUNTAIN DAM	0798	04	YELL		35 06	93 39	426	8A	8A	8A	C H	U S CORPS OF ENGINEERS
BLUFF CITY 3 SW	0800	08	NEVADA		33 41	93 09	360		8A			ARKANSAS FORESTRY COMM
BLYTHEVILLE	0806	03	MISSISSIPPI		35 55	89 54	252	7A	7A			R L WHITE
BONNERDALE	0820	05	HOT SPRING		34 23	93 23	1000		7A			D E KETCHUM
BOONEVILLE 3 SSE	0832	04	LOGAN		35 06	93 55	700	7P	7A		C	BILL KREPPS
BOTKINBURG 3 NE	0842	02	VAN BUREN		35 43	92 28	1295				C	MRS GENEVA GATES
BOUGHTON	0848	08	NEVADA		33 52	93 20	250		7A			EUNICE INGERSOLL
BRINKLEY	0936	06	MONROE		34 53	91 11	200	7A	7A		C H	ANGELA HINTON
BUFFALO TOWER	1010	01	NEWTON		35 52	93 30	2578		7A			WILLIAM RAY WYATT
BULL SHOALS DAM	1020	02	BAXTER		36 22	92 34	480				C	U S CORPS OF ENGINEERS
CABOT 4 SW	1102	05	PULASKI		34 57	92 05	279	6P	6P			B M WALTHER
CALICO ROCK	1132	02	IZARD		36 07	92 08	400	6P	7A			C W THORNLEY JR
CAMDEN 1	1152	08	OUACHITA		33 36	92 49	116	7A	7A		C H	DAN SHOCKLEY
CLARKSVILLE	1455	04	JOHNSON		35 29	93 27	454	7A	7A			BILLY L WILLIS
CLARKSVILLE 6 NE	1457	04	JOHNSON		35 32	93 24	850				C	UNIVERSITY OF ARKANSAS
CLINTON	1492	02	VAN BUREN		35 35	92 28	510		7A			MRS PEARL RIDDICK
COMBS 3 SE	1574	01	MADISON		35 48	93 48	1400				C	MRS MAE DAVIS
COMPTON	1582	01	NEWTON		36 05	93 18	2166				C	GRACIE SIMS
CONWAY	1596	05	FAULKNER		35 06	92 29	320	5P	7A		H	BILL JOHNSON
CORNING	1632	03	CLAY		36 24	90 35	293	6P	7A		C H	WINFRED D POLK
COVE	1666	04	POLK		34 26	94 25	1050		7A			MARVIN WALKER
CROSSETT 2 SSE	1730	09	ASHLEY		33 07	91 57	180	8A	8A		H	CROSSETT WATER COMM
CRYSTAL VALLEY	1750	05	PULASKI		34 42	92 27	350		7A			WALTER C TIMMING
DAMASCUS 2 NNE	1829	02	VAN BUREN		35 24	92 23	680		7A			RAY R HUTTO
DANVILLE	1834	04	YELL		35 03	93 24	370		7A			JOSEPH A MOUDY JR
DANVILLE SCS	1835	04	YELL		35 04	93 24	370				C	U S SOIL CONS SERVICE
DARDANELLE	1838	04	YELL		35 13	93 09	330	6P	7A			JACK E BURKS
DEER	1900	01	NEWTON		35 50	93 12	2375	7A	7A			MRS LELA C COOPER
DE QUEEN	1948	07	SEVIER		34 02	94 21	420	7A	7A		H	O TUCKER VASSER
DE QUEEN DAM	1952	07	SEVIER		34 06	94 23	557				C	THE MOERY CO
DERMOTT 3 NE	1962	09	CHICOT		33 33	91 23	143	8A	8A		H	RADIO STATION KVSA
DES ARC	1968	06	PRAIRIE		34 59	91 31	200	5P	7A			HUEY SMITH
DIERKS	2015	07	HOWARD		34 07	94 01	419		8A			WILLIAM C STAPP
DIERKS DAM	2020	07	HOWARD		34 09	94 06	686				C	NORTHROP WORLDWIDE
DUMAS	2148	09	DESHA		33 53	91 29	160	5P	5P		C H	TRAVIS C KEAHEY
EL DORADO FAA AP	2300	08	UNION		33 13	92 48	252	MID	MID		H	FAA
EUDORA	2355	09	CHICOT		33 07	91 16	135	8A	8A			CITY OF EUDORA
EUREKA SPRINGS 3 WNW	2356	01	CARROLL		36 25	93 47	1420	6P	7A		C H	WILLIAM G SHERRET
EVENING SHADE 1 NNE	2366	02	SHARP		36 05	91 37	500	SS	7A			RUSSELL H CARTER
FAYETTEVILLE FAA AP	2443	01	WASHINGTON		36 00	94 10	1251	MID	MID		H	FAA
FAYETTEVILLE EXP STA	2444	01	WASHINGTON		36 06	94 10	1270	8A	8A		C	UNIVERSITY OF ARKANSAS
FORDYCE	2540	08	DALLAS		33 49	92 25	260	8A	8A		H	G M BARTON SR
FOREMAN	2544	07	LITTLE RIVER		33 43	94 24	400				C	LESLIE P CALLENS
FORT SMITH WSO AP R	2574	04	SEBASTIAN		35 20	94 22	449	MID	MID		C HJ	NATL WEATHER SERVICE
FORT SMITH WATER PLANT	2578	04	CRAWFORD		35 39	94 09	793	5P	7A			JAMES L CRISTEE
GEORGETOWN	2760	03	WHITE		35 08	91 27	200		7A			BESSIE E AKERS

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	OBSERVER
GILBERT	2794	02	SEARCY		35 59	92 43	595	5P	7A		C H	MRS IDA A KILLION
GILLHAM DAM	2810	07	SEVIER		34 07	94 14	520				C	NORTHROP WORLDWIDE
GLENWOOD 4 ENE	2842	07	PIKE		34 21	93 29	647		7A			MRS JIMMY GRANT
GRAVELLY 1 ESE	2922	04	YELL		34 52	93 41	461		7A			BRUCE HUNNICUTT
GRAVETTE	2930	01	BENTON		36 26	94 27	1260	SS	SS		H	ROBERT D EVANS
GREEN FOREST	2946	01	CARROLL		36 20	93 26	1360		7A			HUGH L LEYSATH
GREENWOOD	2976	04	SEBASTIAN		35 13	94 15	518		7A		H	MRS DOROTHY M BEEN
GREERS FERRY DAM	2978	02	CLEBURNE		35 31	92 00	527	7A	7A		C	U S CORPS OF ENGINEERS
GURDON	3074	08	CLARK		33 55	93 09	210		7A			ROY S ROBBS
HAMBURG	3088	09	ASHLEY		33 14	91 48	180		4P			HAMBURG WATER CO INC
HARRISON FAA AP	3165	01	BOONE		36 16	93 09	1374	MID	MID		H	FAA
HECTOR 2 SSW	3235	04	POPE		35 26	93 00	640	5P	7A		C	MRS ETTA G LAUNIUS
HELENA	3242	06	PHILLIPS		34 32	90 37	325	7A	7A			CARL M ROBINS
HOPE 3 NE	3428	07	HEMPSTEAD		33 43	93 33	375	7A	7A	7A	GH	ARK UNIV SW BR EXP STA
HOPPER 1 E	3438	07	MONTGOMERY		34 22	93 40	710		7A			LINDA HOLLIFIELD
HORATIO	3442	07	SEVIER		33 56	94 22	337		7A			ELIZABETH W FRIDAY
HOT SPRINGS 1 NNE	3466	05	GARLAND		34 31	93 03	680	7A	7A		H	NATIONAL PARK SERVICE
HUNTSVILLE	3540	01	MADISON		36 05	93 44	1453	6P	7A		C	MRS MAY PEARL MARKLEY
JASPER	3600	01	NEWTON		36 01	93 11	857		7A			MRS ARDELLA VAUGHN
JESSIEVILLE	3704	05	GARLAND		34 42	93 04	722		7A			MRS LVRA B SYKES
JONESBORO	3734	03	CRAIGHEAD		35 49	90 39	245	7A	7A		H	FRED ROREX-FIRE CHIEF
JUDD HILL	3761	03	POINSETT		35 36	90 31	215	SS	SS			LORAINE JONES
KEISER	3821	03	MISSISSIPPI		35 41	90 05	232	7A	7A	7A	G	UNIVERSITY OF ARKANSAS
KEO	3862	06	LONOKE		34 36	92 00	230	7P	7P			J D COBB
LAKE CITY	3998	03	CRAIGHEAD		35 49	90 26	230		7A			INACTIVE 7/31/79
LAKE MAUMELLE	4010	05	PULASKI		34 51	92 28	305		8A			LITTLE ROCK WATERWORKS
LANGLEY	4060	07	PIKE		34 19	93 51	796		7A			INACTIVE 5/31/79
LEAD HILL	4106	01	BOONE		36 25	92 55	810	SS	7A			MRS ETHEL PUMPHREY
LEOLA	4134	05	GRANT		34 10	92 35	261	SS	7A		H	PIERCE A REEDER
LITTLE ROCK FAA AP	4248	05	PULASKI		34 44	92 14	257	MID	MID		HJ	FAA
MADISON 1 NW	4528	06	ST FRANCIS		35 02	90 44	300		8A			MRS VIOLA HOLLOWELL
MAGNOLIA	4548	08	COLUMBIA		33 18	93 14	315	6P	7A		C H	DR JOHN T ATTEBERY
MALVERN	4562	05	HOT SPRING		34 23	92 49	311	5P	5P		H	RADIO STATION KBOK
MAMMOTH SPRING	4572	02	FULTON		36 29	91 32	650	SS	7A			CLARENCE P MATHIS
MARIANNA 2 S	4638	06	LEE		34 44	90 46	234	5P	5P		GH	UNIV OF ARKANSAS
MARSHALL	4666	02	SEARCY		35 55	92 37	1140	SS	7A			MRS DELAINE HOLDER
MAUMEE	4696	02	SEARCY		36 03	92 39	799				C	H C SULLIVAN
MELBOURNE 4 WNW	4746	02	IZARD		36 05	91 59	480		7A			LONNIE G COOPER
MENA 3 WSW	4756	04	POLK		34 34	94 17	1130	6P	7A		C H	INACTIVE 9/30/79
MILLWOOD DAM	4839	07	LITTLE RIVER		33 41	93 58	316				C	RES ENG-CORPS OF ENG
MONTICELLO 3 SW	4900	09	DREW		33 36	91 49	300	8A	8A		C H	U OF ARK - MONTICELLO
MOROBAY LOCK 8	4934	08	CALHOUN		33 19	92 27	85	8A	8A		C	U S CORPS OF ENGINEERS
MORRILTON	4938	05	CONWAY		35 08	92 44	280	5P	7A			J M YORK
MOUNT IDA 3 SE	4988	07	MONTGOMERY		34 32	93 36	697	7A	7A		C H	WILLIAM E BLACK
MOUNTAIN HOME 1 NNW	5036	02	BAXTER		36 20	92 23	800	6P	6P			RADIO STATION KTLO
MOUNTAIN HOME C OF ENG	5038	02	BAXTER		36 20	92 23	800	7A	7A	7A	C	U S CORPS OF ENGINEERS
MOUNTAIN VIEW	5046	02	STONE		35 52	92 07	770	7A	7A			WILLIAM F PARSONS
MULBERRY 6 NNE	5072	04	FRANKLIN		35 34	94 01	500		7A			MRS SULA ARVIN
MURFREESBORO 2 NNW	5079	07	PIKE		34 05	93 42	475	7A	7A			RAYMOND WALLS
NARROWS DAM	5110	07	PIKE		34 09	93 43	435				C	U S CORPS OF ENGINEERS
NASHVILLE EXP STATION	5112	07	HOWARD		34 00	93 56	550	7A	7A		C	UNIVERSITY OF ARKANSAS
NATHAN 4 WNW	5158	07	HOWARD		34 07	93 52	540		7A			MRS AUDIE BOWERS
NATURAL DAM	5160	04	CRAWFORD		35 38	94 23	673		7A			MRS NONA L HAILEY
NEWHOPE 3 E	5174	07	PIKE		34 14	93 50	850		7A			WILLIAM W WARD
NEWPORT	5186	03	JACKSON		35 36	91 17	220	8A	8A		H	NEWPORT CITY WATER PL
NIMROD DAM	5200	05	PERRY		34 57	93 10	480	8A	8A		C	U S CORPS OF ENGINEERS
NORFORK DAM	5228	02	BAXTER		36 15	92 15	425				C	U S CORPS OF ENGINEERS
N LITTLE ROCK WSFO AP	5320	05	PULASKI		34 50	92 16	563	MID	MID		C J	NATL WEATHER SERVICE
ODELL 3 N	5354	01	WASHINGTON		35 48	94 24	1500		7A		H	MRS CLARA W HURST
ODEN 1 E	5358	07	MONTGOMERY		34 37	93 46	760		7A			DOYLE GODBEHERE
OKAY	5376	07	HOWARD		33 46	93 55	300	5P	5P			IDEAL CEMENT COMPANY
OWENSVILLE	5498	05	SALINE		34 37	92 49	500		8A		H	MRS GUY E COOK
OZARK	5508	04	FRANKLIN		35 29	93 50	396	6P	7A		H	BURNS WAKEFIELD
OZONE	5514	04	JOHNSON		35 38	93 27	1900		7A			VIRGIL D MELSON
PARAGOULD 1 S	5563	03	GREENE		36 02	90 30	270	4P	4P			WILLIAM J TOMERLIN
PARKS	5591	04	SCOTT		34 48	93 58	668		7A			BOMAR K HANSARD
PARTHENON 1 S	5602	01	NEWTON		35 56	93 14	948				C	MRS MARIETTA MC ARTOR
PERRY	5691	05	PERRY		35 03	92 48	330		7A			A D HOLBROOK
PINE BLUFF	5754	09	JEFFERSON		34 13	92 01	215	7A	7A		C H	L B HADDOX

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	OBSERVER
PINE RIDGE	5760	07	MONTGOMERY		34 35	93 54	840		7A			MRS WILLIE GARRETT
PINEY GROVE	5770	08	CLARK		34 11	93 12	380		7A			MRS JUDY FENLEY
POCAHONTAS 1	5820	03	RANDOLPH		36 16	90 59	330	6P	6P		H	BENEDICTINE SISTERS
PORTLAND	5866	09	ASHLEY		33 14	91 31	120	5P	5P		H	LOUIS C SHACKELFORD JR
PRESCOTT	5908	08	NEVADA		33 48	93 23	308	6P	6P		H	JOHN W TEETER JR
PRESCOTT SCS	5910	08	NEVADA		33 48	93 23	318				C	U S SOIL CONS SERVICE
RATCLIFF	6008	04	LOGAN		35 18	93 53	463		7A			MRS FLEETA KISSIAR
ROHWER 2 NNE	6253	09	DESHA		33 48	91 16	150	8A	8A		G	UNIVERSITY OF ARKANSAS
RUSSELLVILLE	6352	04	POPE		35 17	93 06	400	7A	7A	7A	H	MORTON FROZEN FOOD
SAINT CHARLES	6376	06	ARKANSAS		34 23	91 08	200	8A	8A			U S FISH AND WILDLIFE
SAINT FRANCIS	6380	03	CLAY		36 27	90 08	300		7A			GILLIS R NEELEY
SALEM 2 NNE	6403	02	FULTON		36 23	91 49	680		7A			BILL L THOMPSON
SEARCY	6506	03	WHITE		35 15	91 45	245	5P	7A		H	ADAM C MELTON
SHERIDAN 2 S	6562	05	GRANT		34 17	92 24	210	6P	6P			ARKANSAS FORESTRY COMM
SHIRLEY	6586	02	VAN BUREN		35 39	92 19	550		7A			FRED LOWRANCE
SILOAM SPRINGS	6624	01	BENTON		36 10	94 32	1140	7A	7A			RICHARD L KAUFMAN
SPARKMAN	6768	08	DALLAS		33 55	92 51	170	8A	8A			MATTIE D MIZELL
STAMPS	6804	07	LAFAYETTE		33 22	93 29	270	8A	8A		C H	HUBERT A BAKER
STAR CITY 4 ENE	6823	09	LINCOLN		33 57	91 47	182	SS	SS			J T FRIZZELL
STUTTGART	6918	06	ARKANSAS		34 29	91 32	214		7A			SALLYE HAYES BORCHERT
STUTTGART 9 ESE	6920	06	ARKANSAS		34 28	91 25	198	8A	8A	8A	CGH	UNIVERSITY OF ARKANSAS
SUBIACO	6928	04	LOGAN		35 18	93 39	500	SS	7A		H	NEW SUBIACO ABBEY
TAYLOR	7038	08	COLUMBIA		33 06	93 27	250		8A			TOMMY HAMLIN
TEXARKANA FAA AP	7048	07	MILLER		33 27	94 00	361	MID	MID		H	FAA
WALDRON	7488	04	SCOTT		34 54	94 06	675	5P	7A		C H	WILLIAM D BIVENS
WARREN 2 WSW	7582	08	BRADLEY		33 36	92 06	210	7A	7A		H	POTLATCH CORP
WASHITA	7592	07	MONTGOMERY		34 39	93 32	610		7A			MRS NORA L MAYBERRY
WEST MEMPHIS	7712	06	CRITTENDEN		35 07	90 11	215	5P	5P			W MEMPHIS UTIL COMM
WHEELING 3 W	7744	02	FULTON		36 19	91 54	775				C	MRS DEON B CALDWELL
WING	7950	04	YELL		34 57	93 28	350				C	MILES B TURNER
WYNNE	8052	06	CROSS		35 15	90 48	260	SS	SS		C	RADIO STATION KWYN
YELLVILLE	8084	02	MARION		36 13	92 41	760	SS	SS		C	CARL WALKER

SEE REFERENCE NOTES FOLLOWING STATION INDEX

REFERENCE NOTES

ARKANSAS

Additional information regarding the climate of this State may be obtained by writing to the National Climatic Center, Federal Building, Asheville, N.C. 28801, or to any Weather Service Office near you. Additional precipitation data are contained in the "HOURLY PRECIPITATION DATA" for this State.

DIMENSIONAL UNITS: Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

OBSERVATION TIME: The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except National Weather Service Offices and FAA stations. For these stations snow on ground values are at 6:00 a.m., c.s.t. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation.

EVAPORATION is measured in the standard Weather Service-type pan of 4-foot diameter unless otherwise noted below in the "Evaporation and Wind" table. Max and Min values in the "Evaporation and Wind" table are extremes of temperature of water in pan as recorded during 24 hours ending at time of observation. Wind is the total wind movement in miles over the evaporation pan as determined by a continuous anemometer recorder located 6-8 inches above the pan.

WATER EQUIVALENT values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record. Time of observation 12:00 noon, c.s.t.

SNOWFALL: Entries of snowfall in the "Monthly Summarized Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

NORMALS for all stations are climatological standard normals based on the period 1941-1970.

DIVISIONS, as used in this publication, became effective with data for January 1957.

STATION NAMES: Figures and letters following the station name, such as 12 SSW, indicate distance in miles and directions from the post office.

SEASONAL TABLES: Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

DAILY SOIL TEMPERATURE TABLE:

	Soil Type	Soil Cover	Degree of Slope
Hope 3 NE	: Tickfaw gray silt loam	Bare	0-1%
Keiser	: Sharkey clay	Bare	0-1%
Marianna 2 S	: Callaway silt loam	Bare	0-1%
Rohwer 2 NNE	: Gallion silt loam	Bare	0-1%
Stuttgart 9 ESE	: Crowley silt loam	Bare	0-1%

LATE REPORTS AND CORRECTIONS will be carried only in the June and December issues of this bulletin.

INTERPOLATED VALUES for monthly precipitation totals may be found in the annual issue of this publication.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

-	No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, "Daily Soil Temperatures" table. No record in the "Monthly Summarized Data" table and the "Daily Temperature" table is indicated by no entry.
+	And also on an earlier date or dates.
++	Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.
*	Amount included in following measurement, time distribution unknown.
//	Gage is equipped with a windshield.
‡	Extreme occurred at station with incomplete data which may have been exceeded.
B	Adjusted to a full month.
D	Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
M	One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
R	Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
T	Trace, an amount too small to measure.
V	Includes total for previous month.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

AR	This entry in time of observation column in Station Index means after rain.
C	Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" bulletin they are from a separate non-recording gage, except where indicated by reference 'R'. Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Data" bulletin.
G	"Soil Temperature" table.
H	"Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.
J	"Supplemental Data" table.
SS	This entry in time of observation column in Station Index means observations made near sunset.
VAR	This entry in time of observation column in Station Index means variable.
#	Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

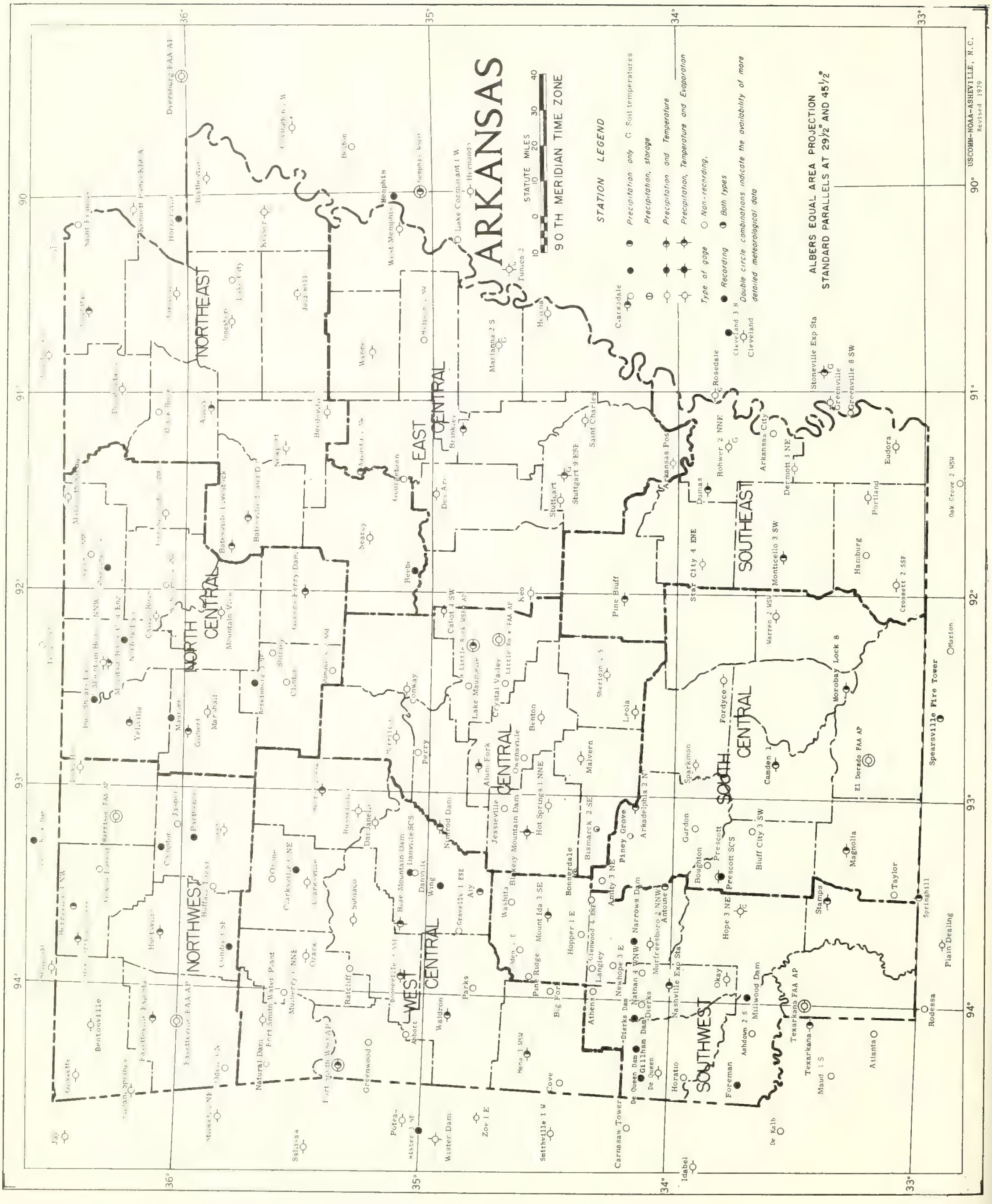
Stations appearing in the tables with no data were either missing or received too late to be included in this issue.

General weather conditions in the U.S. for each month are described in the CLIMATOLOGICAL DATA NATIONAL SUMMARY and STORM DATA.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 45 cents. Similar information for regular National Weather Service Offices may be found in the latest annual issue of Local Climatological Data, price 30 cents. Note minimum charge and ordering instructions below.

Subscription Price: $5.85 per year for each section including annual summary; $13.00 foreign; 45¢ single copy; $1.00 foreign; 45¢ annual summary; $1.00 foreign. There is a minimum charge of $3.00 for each order of shelf-stocked issues of publications.
Make checks payable to Department of Commerce, NOAA; send payments and orders to: National Climatic Center, Federal Building, Asheville, N.C. 28801.
ATTN: Publications

USCOMM-NOAA-ASHEVILLE, N.C. 1980-940

ARKANSAS
STATUTE MILES
0 10 20 30 40
90TH MERIDIAN TIME ZONE
STATION LEGEND
Type of gage
Recording
Non-recording
Both types
Precipitation only
Precipitation, storage
Precipitation and Temperature
Precipitation, Temperature and Evaporation
G Soil temperatures
Double circle combinations indicate the availability of more detailed meteorological data
ALBERS EQUAL AREA PROJECTION
STANDARD PARALLELS AT 29½° AND 45½°
USCOMM-NOAA-ASHEVILLE, N.C.
Revised 1979
NORTHWEST
NORTH CENTRAL
NORTHEAST
WEST CENTRAL
CENTRAL
EAST CENTRAL
SOUTHWEST
SOUTH CENTRAL
SOUTHEAST
36°
35°
34°
33°
90°
91°
92°
93°
94°
Dyersburg FAA AP
Memphis
West Memphis
Tunica 2
Lake Cormorant 1 W
Hernando
Clarksdale
Cleveland 3 N
Cleveland
Rosedale
Stoneville Exp Sta
Greenville
Greenville 8 SW
Marianna 2 S
Helena
Lake City
Jonesboro
Jonesboro
Wynne
Brinkley
Georgetown
Des Arc
Searcy
Beebe
Stuttgart
Stuttgart 9 ESE
Saint Charles
Arkansas Post
Dumas
Rohwer 2 NNE
Arkansas City
Dermott 3 NE
Eudora
Portland
Oak Grove 2 WSW
Hamburg
Crossett 2 SSE
Monticello 3 SW
Star City 4 ENE
Pine Bluff
Keo
Cabot 4 SW
N Little Rock WSMO AP
Little Rock FAA AP
Crystal Valley
Lake Maumelle
Conway
Perry
Benton
Sheridan
Leola
Malvern
Fordyce
Warren 2 WSW
Marion
Morobay Lock 8
Spearsville Fire Tower
El Dorado FAA AP
Camden 1
Sparkman
Arkadelphia 2 N
Piney Grove
Bismarck 2 SE
Hot Springs 1 NNE
Owensville
Alum Fork
Jessieville
Blakely Mountain Dam
Nimrod Dam
Dardanelle
Russellville
Danville SCS
Blue Mountain Dam
Danville
Wing
Aly
Gravelly 1 ESE
Washita
Mount Ida 3 SE
Bonnerdale
Hopper 1 E
Glenwood 4 ENE
Amity 3 NE
Narrows Dam
Murfreesboro 2 NNW
Antoine
Gurdon
Boughton
Prescott
Prescott SCS
Bluff City 3 SW
Magnolia
Taylor
Springhill
Stamps
Plain Dealing
Hope 3 NE
Nashville Exp Sta
Okay
Millwood Dam
Texarkana FAA AP
Texarkana
Rodessa
Atlanta
Maud 1 S
Ashdown 2 S
Foreman
Horatio
De Queen
De Queen Dam
Gillham Dam
Dierks Dam
Dierks
Nathan 4 WNW
Newhope 3 E
Langley
Athens
Pine Ridge
Big Fork
Mena 3 WSW
Cove
Smithville 1 W
Carnasaw Tower
Idabel
De Kalb
Zoe 1 E
Parks
Waldron
Abbott
Booneville 3 SSE
West Central
Ratcliff
Subiaco
Ozark
Clarksville 6 NE
Combs 1 SE
Hunstville
Harrison FAA AP
Jasper
Compton
Yellville
Marshall
Gilbert
Mountain View
Batesville Livestock
Batesville Lock and Dam 1
Greers Ferry Dam
Clinton
Newport
Bernie
Fayetteville FAA AP
Fayetteville Exp Sta
Bentonville
Gravette
Siloam Springs
Mulberry 6 NNE
Fort Smith Water Plant
Fort Smith WSO AP
Natural Dam
Greenwood
Poteau
Wister 1 NE
Wister Dam
Sallisaw
Jay
Saint Francis
Blytheville
Kennett Radio KBOA
Covington
Brighton
Memphis WSO AP
Mountain Home
Norfork Dam
Calico Rock
Des Arc

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THIRD CLASS

BULK RATE

DECEMBER 1979 VOLUME 84 NUMBER 12

Climatological Data

ARKANSAS

TEMPERATURE AND PRECIPITATION EXTREMES

HIGHEST TEMPERATURE:	2 STATIONS	75	DATE 12+
LOWEST TEMPERATURE:	3 STATIONS	1	DATE 18+
GREATEST TOTAL PRECIPITATION:	AMITY 3 NE	7.34	
LEAST TOTAL PRECIPITATION:	GREEN FOREST	.91	
GREATEST 1 DAY PRECIPITATION:	AMITY 3 NE	3.80	DATE 13
GREATEST TOTAL SNOWFALL:	9 STATIONS	T	

SUPPLEMENTAL DATA

	WIND (SPEED - M.P.H.)						RELATIVE HUMIDITY AVERAGES PERCENT STANDARD OF TIME CENTRAL				NUMBER OF DAYS WITH PRECIPITATION							PERCENT OF POSSIBLE SUNSHINE	AVERAGE (TENTHS) SKY COVER SUNRISE TO SUNSET
	RESULTANT DIRECTION	RESULTANT SPEED	AVERAGE	FASTEST MILE	DIRECTION OF FASTEST MILE	DATE OF FASTEST MILE	00	06	12	18	TRACE	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 AND OVER	TOTAL		
FORT SMITH WSO AP	2	1.8	7.0	27	W	24	75	80	55	56	1	2	2	1	1	0	7	57	4.7
LITTLE ROCK FAA AP	31	0.7	6.8	-		-	71	76	54	58	2	3	1	0	2	0	8		
N LITTLE ROCK WSFO	-	-	-	20	SW	05	-	-	-	-	3	2	1	0	2	0	8	73	-

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I CERTIFY THAT THIS IS AN OFFICIAL PUBLICATION OF THE NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION AND IS COMPILED FROM RECORDS ON FILE AT THE NATIONAL CLIMATIC CENTER, ASHEVILLE, NORTH CAROLINA 28801.

Daniel B. Mitchell
DIRECTOR
NATIONAL CLIMATIC CENTER

noaa NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION / ENVIRONMENTAL DATA AND INFORMATION SERVICE / NATIONAL CLIMATIC CENTER ASHEVILLE, N.C.

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

STATION	TEMPERATURE													PRECIPITATION									
										NO. OF DAYS								SNOW, SLEET			NO. OF DAYS		
										MAX.		MIN.											
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	DEGREE DAYS	90° OR ABOVE	32° OR BELOW	32° OR BELOW	0° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
* * *																							
NORTHWEST 01																							
BENTONVILLE	51.0	27.4	39.2		68	6	4	18+	791	0	2	23	0	1.01		.73	24	.0	0		2	1	0
DEER	48.0	28.7	38.4		62	20+	2	17	816	0	2	21	0	4.33		1.89	24	T	0		5	3	1
EUREKA SPRINGS 3 WNW	53.4	31.8	42.6	2.4	70	5	1	17	688	0	0	19	0	1.09	- 1.63	.93	24	.0	0		2	1	0
FAYETTEVILLE FAA AP	53.3	30.1	41.7		69	5	4	17	714	0	0	20	0	1.44		.82	23	.0	0		5	1	0
FAYETTEVILLE EXP STA	52.5	28.8	40.7	.8	68	21	4	17	748	0	2	22	0	1.10	- 1.50	.89	24	.0	0		2	1	0
GRAVETTE	53.8	31.0	42.4	3.7	68	20+	1	17	692	0	1	17	0	1.48	- 1.04	.60	22	T	0		3	2	0
HARRISON FAA AP	51.4	31.0	41.2		69	5	5	17	730	0	1	16	0	2.07		1.38	23	T	0		4	1	1
HUNTSVILLE	55.7	29.1	42.4		70	19+	2	17	691	0	0	21	0	1.43		.80	24	T	0			1	0
LEAD HILL	48.0M	25.7M	36.9M	- 2.4	64	19	10	17	880	0	1	22	0	1.60	- 1.00	.50	23	.0	0		5	1	0
SILOAM SPRINGS	52.9	28.5	40.7	.7	69	6	1	18+	743	0	1	19	0	1.19	- 1.22	.75	24	.0	0		3	1	0
DIVISION			40.6	1.1										1.67	- .95			T					
* * *																							
NORTH CENTRAL 02																							
CALICO ROCK	53.7	27.1	40.4		70	12	7	18	752	0	0	22	0	3.83	.72	1.89	24	.0	0		6	2	1
EVENING SHADE 1 NNE	54.2	28.0	41.1		68	11+	7	17	733	0	1	20	0	3.05	- .40	1.31	24	.0	0		6	2	1
GILBERT	57.0	26.0	41.5	2.1	72	5	2	17	723	0	0	22	0	4.31	1.46	2.60	24	.0	0		4	2	1
GREERS FERRY DAM	53.1M	29 0M	41.1M		69	6	10	18+	732	0	0	17	0					.0	0		4	2	1
MAMMOTH SPRING	52.8	25.9	39.4	.7	69	11	6	17	788	0	1	22	0	3.89	.70			.0	0				
MARSHALL																2.00	24	.0	0				2
MOUNTAIN HOME 1 NNW	53.1	30.2	41.7	2.2	71	5	4	17	716	0	1	19	0	4.50	1.53	1.64	23	.0	0		6	3	2
MOUNTAIN HOME C OF ENG	51.1	26.3	38.7		71	6	5	17	808	0	2	22	0	4.05		3.11	24	.0	0		4	1	1
MOUNTAIN VIEW	52.4	28.4	40.4		68	6	7	18+	755	0	2	21	0	3.84	.38	2.25	24	.0	0		4	2	1
YELLVILLE	54.2	24.9	39.6		73	5	5	17	780	0	0	23	0	3.79		1.83	23	.0	0		5	2	2
DIVISION			40.4	.9										3.91	.72			.0					
* * *																							
NORTHEAST 03																							
ALICIA	52.1	31.9	42.0		65	7	11	17	704	0	0	16	0	3.08		1.30	24	.0	0				
BATESVILLE LIVESTOCK	53.8	32.1	43.0	3.4	68	5	8	17	676	0	0	15	0	2.75	- .79	1.06	24	.0	0		6	2	1
BATESVILLE L AND D 1	54.4	31.5	43.0		67	5	10	17	675	0	0	16	0	2.67	- .97	1.36	24	.0	0		4	2	1
BEEDEVILLE	53.2	30.6	41.9		69	7	10	17	709	0	0	18	0	3.53	- .66	1.52	24	.0	0				1
BLYTHEVILLE																							
CORNING	50.4	30.9	40.7	1.0	65	7	9	17	750	0	1	17	0	4.22	.61	1.46	24	.0	0		6	3	2
JONESBORO	49.4M	29 0	39.2M	- 2.4	64	24+	10	18	782	0	0	22	0	4.32	.12	1.82	24	.0	0		6	3	2
JUDD HILL	53.8	32.8	43.3		67	10	15	17	663	0	0	15	0	3.76		1.06	24	.0	0				
KEISER	49.5	31.5	40.5		67	12	13	17	754	0	1	19	0	3.28		1.50	13	.0	0		4	3	1
NEWPORT	50.2	30.8	40.5	- 1.7	68	8	10	17	753	0	1	19	0	2.77	- 1.21	1.20	24	.0	0		6	2	1
PARAGOULD 1 S	52.5M	30.0M	41.3M	.6	64	8+	12	17	731	0	0	19	0					.0	0		6	4	2
POCAHONTAS 1	50.9	30.7	40.8	1 1	65	7	8	17	745	0	1	18	0	4.92	1.37	2.11	24	.0	0		6	3	1
SEARCY	55.1	31.7	43.4	.7	69	5	11	17	660	0	0	16	0	2.26	- 2.12	1.03	24	.0	0		4	2	1
DIVISION			41.6	.7										3.41	- .65			.0					
* * *																							
WEST CENTRAL 04																							
BLUE MOUNTAIN DAM	55.0M	31.3M	43.2M		71	6	12	18+	669	0	1	18	0	5.02		2.59	24	.0	0		4	4	1
BOONEVILLE 3 SSE	57.2	33.0	45.1		70	5	9	17	610	0	0	15	0	4.61		2.04	24	.0	0		4	4	1
CLARKSVILLE	54.9	26.1	40.5		73	6	5	17	754	0	0	21	0	4.79		2.65	24	.0	0		4	3	1
DARDANELLE	54.9	30.8	42.9	.3	70	5	12	17	682	0	0	17	0	3.98	.30	2.14	24	.0	0		4	3	1
FORT SMITH WSO AP //R	54.0	30.4	42.2	.7	73	5	10	17	699	0	1	19	0	2.74	- .15	1.38	12	.0	0		4	2	1
FORT SMITH WATER PLANT	56.2	28.8	42.5		71	5	7	17	687	0	0	20	0	1.89	- 1.46	.84	24	T	0		4	1	0
HECTOR 2 SSW	56 4	29.3M	42.9M		68	7	6	17	674	0	0	21	0	5.17		2.00	24	.0	0		5	5	2
OZARK	56.4	32.7	44.6	2.2	73	5	11	17	626	0	0	17	0	2.94	- .11	1.23	24	.0	0		4	2	1
RUSSELLVILLE																							
SUBIACO	56.6	33.5	45.1	2.4	73	10	11	17	612	0	0	15	0	5.49	2.19	2.68	24	.0	0		4	4	2
WALDRON	60.1	29.4	44.8	2.0	72	5	9	17	618	0	0	20	0	7.33	4.04	2.83	24	.0	0		4	4	4
DIVISION			43.4	1.6										4.40	.91			T					
* * *																							
CENTRAL 05																							
ALUM FORK	58.0	33.7	45.9	2.3	68	5	11	17	586	0	0	14	0	3.84	- .35	1.19	12	.0	0		5	3	1
BENTON																							
BLAKELY MOUNTAIN DAM	55.9	28.6	42.3		69	8+	14	19+	699	0	0	22	0	5.35		2.67	24	.0	0		5	3	2
CABOT 4 SW	55.6	32.4	44.0		71	5	11	17	641	0	1	17	0	2.82		1.00	12	.0	0		5	2	1
CONWAY	56.5	31.4	44.0	.8	70	5	14	18	646	0	0	18	0	4.23	.11	1.75	24	.0	0		5	4	1
HOT SPRINGS 1 NNE	56.8	33.0	44.9	- .3	69	27+	12	18+	614	0	0	13	0	4.88	.59	2.00	13	.0	0		4	2	2
LEOLA	57.6	32.6	45.1		69	23+	14	18+	608	0	0	16	0	5.56		3.31	13	.0	0		5	3	2
LITTLE ROCK FAA AP	56.8	34.8	45.8	4.2	70	10+	16	17	588	0	1	12	0	3.53	- .56	1.67	12	.0	0		3	2	2
MALVERN	57.6	30.7	44.2		69	5	11	17	639	0	0	20	0	4.89		2.02	12	.0	0		5	4	2
MORRILTON	58.3	32.7	45.5	2.7	71	5	11	17	594	0	0	14	0	3.21	- .63	1.12	23	.0	0		5	3	1
NIMROD DAM	54.7	27.7	41.2		68	6	9	18+	730	0	1	23	0	3.07	- .71	1.67	24	.0	0		5	2	1
N LITTLE ROCK WSFO AP	54.4	34.4	44.4		68	5	10	17	633	0	1	12	0	2.93		1.50	12	.0	0		3	2	2
SHERIDAN 2 S	59.4	30.9	45.2		70	10+	11	18	605	0	0	20	0	4.32		2.28	12	.0	0		5	4	1
DIVISION			44.4	1.2										4.05	- .13			.0					

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

STATION	TEMPERATURE									NO. OF DAYS MAX.		NO. OF DAYS MIN.		PRECIPITATION				SNOW, SLEET			NO. OF DAYS		
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	DEGREE DAYS	90° OR ABOVE	32° OR BELOW	32° OR BELOW	0° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
* * * EAST CENTRAL 06																							
ARKANSAS POST	55.6	35.4	45.5		70	11	17	18+	595	0	0	12	0	3.54		1.73	12	.0	0		5	3	1
BRINKLEY	51.4	31.0	41.2	- 1.5	66	8	14	18+	731	0	1	20	0	5.20	.50	2.40	13	.0	0		5	2	2
DES ARC	54.4	32.6	43.5	.5	66	23+	11	17	660	0	0	15	0	4.04	- .52	1.35	12	.0	0		5	3	2
HELENA	52.7M	30.6M	41.7M	- 2.1	69	12	11	18	730	0	1	17	0	3.72	- 1.10			.0	0				
KEO	54.4	33.1	43.8		67	11+	13	17	653	0	0	16	0	3.74		1.68	12	.0	0		5	3	1
MARIANNA 2 S	54.5	34.7	44.6	1.6	67	11	14	17	625	0	0	13	0	4.98	.25	1.84	12	.0	0		6	4	1
SAINT CHARLES	52.7M	30.8M	41.8M	- 1.7	68	11	15	17	718	0	1	18	0	4.04	- .61	1.87	12	.0	0		5	3	
STUTTGART 9 ESE	52.6	33.1	42.9	.3	68	24	14	17	677	0	1	16	0	5.35	.99	2.72	13	.0	0		4	4	2
WEST MEMPHIS																							
WYNNE	53.1	33.1	43.1		66	12	13	17	671	0	0	14	0	3.71		1.14	24	.0	0		7	3	2
DIVISION			43.1	- .2										4.26	- .35			.0					
* * * SOUTHWEST 07																							
DE QUEEN	58.1	31.8	45.0	.5	72	6	15	17	613	0	0	19	0	3.75	- .11	1.38	13	0	0		5	3	2
HOPE 3 NE	57.8	31.1	44.5	.2	73	20	14	18	629	0	0	20	0	4.50	.33	1.94	13	.0	0		6	3	2
MOUNT IDA 3 SE	55.6	27.7	41.7	- .6	68	6	9	18	716	0	0	20	0	4.40	.10	2.11	24	.0	0		5	3	2
MURFREESBORO 2 NNW	59.3M	30.6M	45.0M		72	8	14	17	609	0	0	17	0	4.92		1.85	13	.0	0		4	3	2
NASHVILLE EXP STATION //	56.7	35.5	46.1	2.2	68	27+	16	17	580	0	0	12	0	5.04	1.00	2.09	13	.0	0		4	3	2
OKAY	60.1	35.4	47.8	1.1	69	11+	16	17	527	0	0	13	0	4.02	.08	1.91	23	.0	0		4	3	2
STAMPS	60.1	33.5	46.8		72	21+	13	18	558	0	0	17	0	5.15		1.90	13	.0	0		5	3	2
TEXARKANA FAA AP	60.6	40.7	50.7		71	11	21	17	438	0	0	5	0	2.86		1.24	23	.0	0		4	2	2
DIVISION			46.0	1.4										4.33	.24			.0					
* * * SOUTH CENTRAL 08																							
ARKADELPHIA 2 N	56.3	33.0	44.7	.2	68	5	15	17	625	0	0	17	0	5.84	1.52	3.25	13	.0	0		4	3	2
CAMDEN 1	58.2	33.3	45.8	.2	71	24	16	17	586	0	0	17	0	3.66	- .98	1.45	13	.0	0		4	4	1
EL DORADO FAA AP	58.6	33.1	45.9	- .3	73	11	13	18	586	0	0	18	0	3.37	- 1.11	1.30	12	.0	0		4	3	1
FORDYCE																							
MAGNOLIA	59.2	34.7	47.0	- .3	72	23+	15	18	551	0	0	15	0	4.16	- .61	1.57	13	.0	0				
MOROBAY LOCK 8	58.3	30.9	44.6		74	12	12	19+	624	0	0	20	0	3.45	- .95	1.20	24	0	0		4	3	2
PRESCOTT	57.3	33.9	45.6	.5	69	20+	15	17	593	0	0	14	0	5.48	1.35	2.05	12	.0	0		6	4	2
SPARKMAN	58.5M	30.9M	44.7M		70	12+	14	19	626	0	0	20	0	5.68		3.17	13	.0	0		5	4	2
WARREN 2 WSW	57.1	32.4	44.8	- 1.6	70	24+	13	18	623	0	0	15	0	3.18	- 1.50	.92	23	.0	0		5	3	0
DIVISION			45.4	- .4										4.35	- .17			.0					
* * * SOUTHEAST 09																							
CROSSETT 2 SSE	57.9	31.4	44.7	- 2.3	74	12	12	18	624	0	0	19	0	3.06	- 2.06	1.05	24	.0	0		7	2	1
DERMOTT 3 NE	56.2	33.5	44.9		74	12	15	18	618	0	1	16	0	2.83	- 2.00	1.00	13	.0	0		5	3	1
DUMAS	57.0	34.4	45.7	.2	70	11+	16	18	592	0	0	14	0	3.40	- 1.14	1.45	12	.0	0		4	3	2
EUDORA	56.0	35.0	45.5		75	12	17	18	599	0	1	12	0	3.25		1.61	13	.0	0		7	2	1
MONTICELLO 3 SW	56.1	32.5	44.3	- 1.7	71	12	11	18	634	0	1	16	0	2.91	- 1.93	1.04	13	.0	0		5	3	2
PINE BLUFF	56.0M	32.2	44.1M	- 2.0	70	12	13	17	644	0	1	17	0	5.11	.61	2.52	13	.0	0		4	3	2
PORTLAND	59.0	34.8	46.9		75	11	17	18	552	0	0	14	0	3.18		1.22	12	.0	0		6	3	1
ROHWER 2 NNE	55.7	32.5	44.1		71	12	16	18	641	0	1	17	0	2.49		.97	13	.0	0		5	2	0
STAR CITY 4 ENE	58.6M	34.3M	46.5M		70	10	15	18	580	0	0	13	0	3.45		1.70	23	.0	0		3	2	2
DIVISION			45.2	- .6										3.30	- 1.43			.0					

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION

STATION	TOTAL	DAY OF MONTH																														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
* * * NORTHWEST 01																																
BENTONVILLE	1.01													.05										.21	.73	T					02	T
BERRYVILLE 4 NW	1.01												T	T									.19		.82							T
BUFFALO TOWER	3.31												1 48	42									.30	08	.99							.04
DEER	4.33												.93	.89									.47	.15	1.89							T
EUREKA SPRINGS 3 WNW	1.09												T	.01									.13		.93	.02						T
FAYETTEVILLE FAA AP	1.44											.01	.12									.18	.13	.82	.18					T		
FAYETTEVILLE EXP STA	1.10													.03									.17	.01	.89							
GRAVETTE	1.48											02	T										.60	.54	.29				T	.03		T
GREEN FOREST	.91													.36									.37		.09			T				.09
HARRISON FAA AP	2.07											T	.36										.06	1.38	.15				.01		T	.11
HUNTSVILLE	1 43												*	.39									.24		.80							
JASPER	4 08												1 54	.25									.45	*	1 80	.04			T		T	
LEAD HILL	1.60												30	10									.20	.50	.45	T						.05
ODELL 3 N	1 61												.06										.62		.93							
SILOAM SPRINGS	1 19																							.22	.75	.22						
* * * NORTH CENTRAL 02																																
CALICO ROCK	3 83												.46	.68									.35	.28	1.89	.02					.15	
CLINTON	3 32												46	.62									.15	.51	1.58	T						
DAMASCUS 2 NNE	2.65												.20	45									.40	.20	1.40							
EVENING SHADE 1 NNE	3.05												37	86									.21	.14	1.31	T					.16	T
GILBERT	4.31												.46	80									.40	.05	2.60							
GREERS FERRY DAM													.11	.81								T	.07	.14	-	.01					.03	
MAMMOTH SPRING	3.89												.97	.52									.25	*	1.90						.25	
MARSHALL	-												-	-									.40	1.48	2.00							
MELBOURNE 4 WNW	3 56												.50	84									.35	.18	1.56	T					.13	
MOUNTAIN HOME 1 NNW	4.50												.95	.23								T	1.21	1.64	.26					.21		
MOUNTAIN HOME C OF ENG	4 05												.20	.29									.36	.06	3.11						.03	
MOUNTAIN VIEW	3.84												.24	96									.30	.04	2.25	.03					.02	
SALEM 2 NNE	4 58												1 21	55									.41	.36	1.84	.02					.19	
SHIRLEY	3.02												.20	65									.43	.26	1.43	.05						
YELLVILLE	3.79												1 21	13									.30	1.83	.22					.07		.03
* * * NORTHEAST 03																																
ALICIA	3 08												*	1.05									.25	.32	1 30						.16	T
BATESVILLE LIVESTOCK	2 75												.79	30								T	.20	.28	1.06					.12	T	
BATESVILLE L AND D 1	2.67												.08	98									.02	.11	1.36	T					.12	
BEEDEVILLE	3.53												.80	36									*	.63	1.52					.18	.04	T
BLACK ROCK	3 08												29	1.11									.12	.20	1.14						.22	
BLYTHEVILLE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CORNING	4 22												.84	1 14									.26	.26	1.46						.26	
GEORGETOWN	3 18												.05	1 40								T	.13	.35	1.25						T	T
JONESBORO	4 32												.38	1 00								.09	.51	.22	1.82	.05				T	.25	
JUDD HILL	3.76												80	59									*	1.00	1.06					.29	.02	
KEISER	3 28												06	1.50								T	.09	.63	.86	.02					.12	
NEWPORT	2 77												34	86								T	.10	.14	1.20		T				.13	
PARAGOULD 1 S													1.10	08								.16	.55	.50	-					.01	.28	
POCAHONTAS 1	4 92												98	45								.02	76	.32	2.11					.18	.05	.05
SAINT FRANCIS	4 09												67	1 10								.02	.47	.40	1.15	03					.25	
SEARCY	2 26												11	.65								.04	.07	.31	1.03	.02					.03	
* * * WEST CENTRAL 04																																
ABBOTT	4.13												76	92										.83	1.62							
ALY	3.31												.30	.49									.53		1.99							
BIG FORK	5.26												1 24	81								.02	.90	.70	1 59							
BLUE MOUNTAIN DAM	5.02												.83	84									.74	.02	2.59							
BOONEVILLE 3 SSE	4 61												.63	98								.02	.94	T	2.04					T	T	
CLARKSVILLE	4 79												44	82									.79	.08	2.65	.01						
COVE	6 55												.70	1.22								T	1.23	.18	3.22							
DANVILLE													-	90									.42	.55	1.75							
DARDANELLE	3 38												.34	.93									.54	.03	2.14	T					T	
FORT SMITH WSO AP //R	2 74											15	1.38									.02	.24	.92	.03					T		
FORT SMITH WATER PLANT	1 89												.40	32									.28	.05	.84	T			T		T	
GRAVELLY 1 ESE	3.55												.50	90									.48	.12	1.55							
GREENWOOD	3.39												.85	1 00									.45	.64	.45							
HECTOR 2 SSW	5.17												.65	75									1.27	T	2.00	.50	T					
MULBERRY 6 NNE	2.88												1 06	.46									.43	T	.93							
NATURAL DAM	1 61												.09	38									.22	.02	.86						.04	
OZARK	2 94												.47	77									.42	.05	1.23	T				T		
OZONE	4 65												*	1.40									1.35	.80	1.10							
PARKS	5 50										10		85	.75									*	1.60	2.20							
RATCLIFF	3 34												.31	1.01									.59		1.43							
RUSSELLVILLE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SUBIACO	5 49												.95	1.08									.68	.08	2.68	.02						
WALDRON	7 33												2 14	1 16									1.20		2.83						T	
* * * CENTRAL 05																																
ALUM FORK	3 84												1 19	.28								.02	.49	.96	.90							
BENTON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BISMARCK 2 SE	5.22												.25	2.55									.55	.40	1.47							
BLAKELY MOUNTAIN DAM	5.35												.13	1.53									.44	.58	2.67						T	
BONNERDALE	5.25												45	1.90									.50	.45	1.95							
CABOT 4 SW	2.82												1.00	.35									.19	.82	.46							
CONWAY	4.23												87	.77									.68	.16	1.75							
CRYSTAL VALLEY	3.66						.02						.23	1.80									.16	.19	1.26							
HOT SPRINGS 1 NNE	4 88						T						.46	2.00									.46	.04	1.90						.02	
JESSIEVILLE	4 84												15	1.14									.30	.55	2.70							
LAKE MAUMELLE	2.36												.07	1.24									.10	.13	.80						.02	
LEOLA	5.56												.66	3.31									.14	.28	1.15						.02	
LITTLE ROCK FAA AP	3.53						.05						1.67	.03								T	.20	1.56	.02					T		
MALVERN	4.89						T					T	2.02	.48									.58	1.14	.62					.05		
MORRILTON	3.21												.55	.25									.34	1.12	.95							
NIMROD DAM	3 07												.12	.78									.35	.15	1.67							
N LITTLE ROCK WSFO AP	2.93						T						1.50	.03								T	.20	1.17	.03					T		
OWENSVILLE	-												.41	1.75								T	.48	.25	-						.07	
PERRY	4 04												.04	.88									.42	.08	2.62	T						
SHERIDAN 2 S	4.32												2.28	.50									.34	.50	.70							
* * * EAST CENTRAL 06																																
ARKANSAS POST	3.54											T	1.73	.56									.32	.20	.69					.04		
AUGUSTA 2 NW	2.25												.07	.73									.20	.15	1.10							
BRINKLEY	5.20						T						47	2.40								T	.06	.44	1.72	T					.11	
DES ARC	4.04												1.35	.79								.05	.29	.22	1.29					.05		

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION

STATION	TOTAL	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
HELENA	3.72											T	*	2.67								T	T	.06	.99	T				T		
KEO	3.74												1.68	.51								T	.25	.43	.85					.02	T	
MADISON 1 NW	4.73						T						2.37	.66										.70	1.00							
MARIANNA 2 S	4.98						.02					T	1.84	.69							T	.01	.26	.84	.96					.35	T	.01
SAINT CHARLES	4.04						T					T	1.87	.74	T									.40	.84						.19	T
STUTTGART	5.58						T						.90	1.78	.95							.05	.09	.30	1.51						T	
STUTTGART 9 ESE	5.35												.65	2.72								T	.06	.53	1.39							
WEST MEMPHIS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WYNNE	3.71				.02								1.02	.73								.02	.25	.14	1.14	T				.29	.10	
* * *																																
SOUTHWEST 07																																
ANTOINE	5.25													3.25									.62		1.38							
ASHDOWN 2 S	3.69												.26	1.32									.60		1.51							
ATHENS	4.56												.51	1.35								T	1.14	.10	1.46							
DE QUEEN	3.75												.18	1.38									1.25	.10	.84							
DIERKS	4.10												T	1.72									.84	.20	1.32						.02	
GLENWOOD 4 ENE	5.74												.72	1.54									.49	.98	2.01							
HOPE 3 NE	4.50												.10	1.94									.52	.38	1.21						.35	
HOPPER 1 E	5.76												.65	1.50								.02	1.00	.40	2.19							
HORATIO	3.72													1.69									1.29		.74							
MOUNT IDA 3 SE	4.40												.16	1.24									.61	.28	2.11							
MURFREESBORO 2 NNW	4.92													1.85									.82	.42	1.83							
NASHVILLE EXP STATION //	5.04												.08	2.09									.50	.42	1.94	T				T	.01	
NATHAN 4 WNW	4.72												.32	1.70									.73	.10	1.82	T			T		.05	
NEWHOPE 3 E	5.42												.20	1.83									1.03	.24	2.12							
ODEN 1 E	3.75												.60	.95									.30	.25	1.65							
OKAY	4.02												1.18	.32									.53	1.91	.08							
PINE RIDGE	3.80												.70	.95									.50	.25	1.40							
STAMPS	5.15													1.90									.79	.33	1.70					T	.43	
TEXARKANA FAA AP	2.86												1.03	.15									.44	1.24	T					T		
WASHITA	3.80												.35	.90									.45	.10	2.00							
* * *																																
SOUTH CENTRAL 08																																
AMITY 3 NE	7.34												T	3.80	T								.68	.46	2.40							
ARKADELPHIA 2 N	5.84													3.25									.65	.26	1.61						.07	
BLUFF CITY 3 SW	3.48													1.80									*	*	1.68							
BOUGHTON	4.90													2.53									.35	.38	1.42						.22	
CAMDEN 1	3.66						.03							1.45								T	.54	.65	.99							
EL DORADO FAA AP	3.37						T					T	1.30	.02								.20	.80	.98	T					.07		
FORDYCE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
GURDON	5.52												.21	2.98									.31	.18	1.73					.03	.08	
MAGNOLIA	4.16													1.57									*	1.14	1.30						.15	
MOROBAY LOCK 8	3.45													1.19									.30	.76	1.20							
PINEY GROVE	5.58												T	3.35									.70	T	1.53							T
PRESCOTT	5.48											T	2.05	.33								T	.58	1.70	.60					.22		
SPARKMAN	5.68						.05						.55	3.17									.50	.16	1.25							
TAYLOR	-																						.62	.42	.68	.30				.21		
WARREN 2 WSW	3.18						.02					T	.34	.81			.03						.12	.92	.85	T				.09	T	
* * *																																
SOUTHEAST 09																																
ARKANSAS CITY	3.02						.21							1.02			.10						.10	.57	.94						.08	
CROSSETT 2 SSE	3.06						.26						.05	.95		.11							.24	.30	1.05						.10	
DERMOTT 3 NE	2.83						.14					.02		1.00									.16	.50	.96						.05	
DUMAS	3.40												1.45	.59									.24		1.10					.02		
EUDORA	3.25						.15						T	1.61			.14						.19	.18	.81						.17	
HAMBURG	2.73											T	T	1.10			.10						.29	1.14						.05	.05	
MONTICELLO 3 SW	2.91						.04						.14	1.04			.05						.12	.52	1.00							
PINE BLUFF	5.11												.83	2.52	T								.05	.38	1.31							.02
PORTLAND	3.18						.50						1.22			.10							.21	.15	.95					.05		
ROHWER 2 NNE	2.49						.13						.01	.97			.04						.15	.24	.90						.05	
STAR CITY 4 ENE	3.45												1.45										.30	1.70								

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

STATION		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	AVERAGE
* * *																																	
NORTHWEST 01																																	
BENTONVILLE	MAX	41	43	41	51	62	68	54	58	47	56	64	65	32	51	45	54	27	33	54	62	65	62	64	55	36	52	65	55	43	39	37	51.0
	MIN	14	19	20	19	29	27	27	28	28	31	42	25	23	23	23	20	4	4	28	29	37	53	50	35	23	23	33	38	34	30	30	27.4
DEER	MAX	44	36	44	45	59	62	55	53	44	55	58	56	32	52	48	40	33	31	50	62	57	55	56	55	36	50	56	54	39	37	34	48.0
	MIN	14	18	21	18	40	31	33	38	27	30	39	26	23	19	24	27	2	4	25	41	47	51	50	35	27	27	40	30	28	28	28	28.7
EUREKA SPRINGS 3 WNW	MAX	43	39	53	64	70	55	60	49	61	68	64	49	49	46	57	47	34	55	62	60	65	64	59	45	50	61	53	49	39	38	46	53.4
	MIN	27	17	21	36	47	31	42	30	31	43	49	25	21	26	28	16	1	24	37	39	44	53	44	32	24	29	39	35	31	32	32	31.8
FAYETTEVILLE FAA AP	MAX	45	44	50	64	69	54	60	53	58	65	64	33	50	48	56	37	36	52	65	66	65	63	60	43	54	65	61	46	41	38	47	53.3
	MIN	25	19	20	26	41	26	39	30	29	44	33	28	28	26	22	12	4	24	30	31	42	57	43	30	25	26	40	38	35	33	27	30.1
FAYETTEVILLE EXP STA	MAX	42	44	45	51	64	67	53	59	59	58	66	66	31	49	55	50	32	34	52	65	68	63	65	55	37	53	66	59	43	41	37	52.5
	MIN	15	19	21	27	32	27	29	29	19	39	42	26	24	24	27	22	4	7	31	33	41	56	51	34	25	26	30	38	33	31	31	28.8
GRAVETTE	MAX	42	42	52	62	68	55	59	58	59	65	65	40	50	49	55	46	31	55	63	68	64	62	62	45	53	65	59	51	39	38	47	53.8
	MIN	22	17	23	31	42	25	38	32	33	42	40	24	20	24	26	18	1	23	32	42	45	52	42	32	22	34	42	38	34	32	33	31.0
HARRISON FAA AP	MAX	42	39	54	66	69	53	58	48	64	65	62	34	47	45	55	40	32	60	66	56	60	60	58	43	51	58	51	42	37	37	42	51.4
	MIN	24	16	19	37	48	34	37	31	29	36	34	26	25	29	25	10	5	22	42	38	42	54	43	33	28	28	38	34	29	34	32	31.0
HUNTSVILLE	MAX	41	43	57	70	70	65	60	50	62	61	64	62	47	46	59	40	39	59	70	68	63	64	62	46	52	68	60	50	44	40	46	55.7
	MIN	26	14	21	23	37	24	35	22	31	38	51	26	23	21	22	22	2	16	28	32	40	55	45	32	24	25	38	36	27	32	33	29.1
LEAD HILL	MAX	38	40	48			48	55	40		56	56	58	42	40	54	50	30	55	64		60	58	56	45	45		50	40	38	40	41	48.0
	MIN	20	15	20	23	25	33	40	26	24	36	37	35	25	23	22	25	10	15	25					30	25	24	35	20	22	30	30	25.7
SILOAM SPRINGS	MAX	41	43	44	53	63	69	55	60	50	59	66	65	32	51	46	55	35	34	55	64	68	64	63	56	39	55	65	59	47	45	39	52.9
	MIN	14	20	20	25	28	29	26	29	24	36	47	26	24	22	23	24	1	1	25	35	35	55	45	33	27	28	34	42	37	34	34	28.5
* * *																																	
NORTH CENTRAL 02																																	
CALICO ROCK	MAX	44	48	47	52	62	69	58	64	57	61	67	70	62	43	45	55	39	38	53	62	55	60	58	60	50	50	58	51	45	40	43	53.7
	MIN	12	13	12	13	20	30	34	25	25	22	32	52	32	29	20	22	22	7	12	20	29	35	55	43	38	35	25	32	35	25	35	27.1
EVENING SHADE 1 NNE	MAX	47	42	46	64	68	62	64	60	59	67	68	61	43	45	55	48	32	50	63	55	58	60	64	61	57	57	52	46	42	42	43	54.2
	MIN	16	14	14	21	33	36	24	30	21	26	42	31	29	22	22	23	7	12	20	27	36	50	57	38	35	21	31	34	27	35	35	28.0
GILBERT	MAX	51	48	55	70	72	63	64	56	68	69	69	63	47	49	61	46	34	62	71	60	61	62	60	48	58	66	55	50	42	42	45	57.0
	MIN	13	11	11	19	28	29	25	23	18	25	53	20	24	19	20	20	2	11	18	28	35	55	41	40	32	22	33	34	25	36	35	26.0
GREERS FERRY DAM	MAX	43	54	44	52	64	69	59	67	51	52	67	61	35	48	48	56	46	36	49	62	58	59	62		48	57	60	52	42	40		53 1
	MIN	21	21	17	18	27	39	33	34	26	25	33	35	32	31	26	26	10	10	16	27	35	53	53		33	28	29	35	33	35		29.0
MAMMOTH SPRING	MAX	46	39	49	61	58	65	63	56	54	68	69	60	46	45	53	38	31	50	63	58	58	60	59	55	49	52	57	48	42	41	44	52.8
	MIN	14	11	10	18	28	25	24	25	19	23	39	30	25	19	19	20	6	11	18	22	42	50	51	38	35	21	31	33	28	35	34	25.9
MARSHALL	MAX																																
	MIN																																
MOUNTAIN HOME 1 NNW	MAX	40	42	52	63	71	64	62	57	54	67	70	57	47	43	51	47	32	58	64	58	57	56	60	55	48	55	53	49	34	36	44	53.1
	MIN	17	14	15	27	36	34	40	25	24	41	54	28	25	24	25	30	4	17	28	33	44	48	50	38	31	27	36	32	28	29	33	30.2
MOUNTAIN HOME C OF ENG	MAX	44	47	38	52	62	71	57	61	46	58	67	67	31	46	45	54	36	30	58	63	53	60	59	58	39	49	55	54	44	37	42	51.1
	MIN	18	15	12	13	21	33	31	26	24	25	41	28	26	23	24	23	5	7	16	24	33	49	47	37	33	25	25	35	30	32	34	26.3
MOUNTAIN VIEW	MAX	47	52	38	50	65	68	58	65	49	59	67	66	32	45	46	55	41	32	51	65	60	59	62	61	43	53	62	50	42	40	40	52.4
	MIN	20	16	18	25	25	35	35	30	28	28	40	31	29	22	22	23	7	7	20	32	35	53	53	43	33	25	25	34	26	26	33	28.4
YELLVILLE	MAX	47	42	54	66	73	58	63	57	57	69	72	47	47	44	58	52	33	62	60	54	61	62	59	48	53	56	51	51	41	38	46	54.2
	MIN	14	11	11	19	25	26	24	21	19	26	41	29	27	21	20	17	5	12	19	25	32	38	42	36	32	21	33	35	23	33	36	24.9
* * *																																	
NORTHEAST 03																																	
ALICIA	MAX	51	48	45	59	64	61	65	60	54	63	61	59	44	43	48	44	39	44	52	53	56	56	63	63	50	50	49	46	42	42	42	52.1
	MIN	25	19	20	25	37	39	33	30	25	32	46	33	31	27	27	29	11	17	27	30	43	49	53	40	36	28	35	35	34	35	37	31.9
BATESVILLE LIVESTOCK	MAX	50	44	50	64	68	64	66	58	56	65	63	58	43	47	54	53	33	49	63	57	57	58	61	53	52	57	53	47	41	41	42	53.8
	MIN	26	16	15	31	43	38	37	30	23	40	51	31	29	26	23	31	8	17	33	34	41	52	53	38	34	26	34	34	30	35	35	32.1
BATESVILLE L AND D 1	MAX	52	47	51	62	67	65	65	64	57	65	65	61	46	46	50	48	34	47	62	57	57	59	63	62	52	52	51	48	44	43	44	54.4
	MIN	22	16	15	24	38	42	36	32	23	30	54	35	32	23	23	26	10	16	25	33	40	54	53	41	37	25	34	35	27	37	37	31.5
BEEDEVILLE	MAX	51	50	47	56	65	59	69	58	54	66	62	62	47	46	50	41	34	43	54	58	60	63	64	64	54	58	46	41	40	44	43	53.2
	MIN	20	22	18	23	35	40	33	30	22	30	45	32	30	26	28	25	10	16	29	30	34	40	50	40	34	29	35	38	31	36	38	30.6
BLYTHEVILLE	MAX																																
	MIN																																
CORNING	MAX	48	39	45	57	64	58	65	49	53	63	61	60	41	42	48	40	29	42	55	53	57	56	61	61	55	47	41	42	45	43	41	50.4
	MIN	26	18	19	26	37	38	35	25	25	33	41	31	28	27	28	25	9	18	28	29	45	45	51	41	32	23	33	34	35	37	37	30.9
JONESBORO	MAX	40	49	37	44	59	63	58	64	46	53	63	64	40	42	41	44	38		42	51	50	58	58	64	45	49	47	38	43	44	48	49.4
	MIN	26	18	18	26	30	30	40	30	23	30	33	35	30	28	25	30	13	10	21	28	30	46	48	38	25	30	29	24	34	37	35	29.0
JUDD HILL	MAX	50	45	49	60	64	56	65	59	60	67	65	64	42	43	48	42	35	42	54	59	60	62	65	60	58	55	50	45	46	47	52	53.8
	MIN	21	20	20	32	35	41	23	32	33	35	44	33	31	28	25	27	15	17	28	33	50	51	53	49	37	35	32	35	35	36	30	32.8
KEISER	MAX	39	48	36	45	56	61	55	63	45	53	64	67	41	39	40	48	46	27	40	50	59	60	59	65	49	48	52	43	43	48	44	49.5
	MIN	24	22	20	26	28	40	31	30	23	28	40	40	31	29	29	32	13	14	21	32	34	49	49	47	36	30	32	35	35	38	37	31.5
NEWPORT	MAX	43	54	37	47	59	64	59	68	42	53	64	60	33	45	42	50	46	27	43	54	60	57	60	64	47	52	55	45	42	40	44	50.2
	MIN	24	22	20	24	31	41	37	32	25	30	38	33	31	29	27	28	10	11	21	31	35	49	50	45	35	29	29	35	32	35	36	30.8
PARAGOULD 1 S	MAX	48	46	45	58		60	64	64	62	62	62	62	51	45	48	46	36	41	52	53	58	56	61	62	49	49	49	44	45	43	53	52.5
	MIN	26	23	21	29		33	35	34	33	42	40	32	30	30	28	30	12	13	22	28	30	34	39	40	28	28	27	34	36	32	31	30.0
POCAHONTAS 1	MAX	47	42	45	58	63	58	65	60	55	62	60	59	43	41	48	43	32	43	53	51	55	57	62	62	51	47	45	43	43	42	42	50.9
	MIN	21	19	17	19	31	39	31	39	24	28	43	31	29	27	25	27	8	17	24	29	45	49	53	39	36	27	33	35	35	35	36	30.7
SEARCY	MAX	56	47	49	62	69	61	68	65	56	66	60	60	49	48	54	47	35	46	58	59	60	58	65	64	58	57	52	44	41	47	48	55.1
	MIN	19	21	17	24	35	28	33	34	24	29	48	37	34	30	25	28	11	15	23	35	49	53	55	43	31	28	35	36	31	35	38	31.7

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

STATION		DAY OF MONTH																														AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
* * *																																	
WEST CENTRAL 04																																	
BLUE MOUNTAIN DAM	MAX			53	53	64	71	57	64	49	56	69	67	38	51	47		54	32	52	63	65	63	65	58	45	55	60	55	44	47	43	55.0
	MIN			21	21	26	35	29	31	28	30	36	34	33	30	26		12	12	14	23	42	54	54	44	34	30	31	38	36	36	36	31.3
BOONEVILLE 3 SSE	MAX	53	47	55	66	70	56	64	56	58	69	69	63	54	56	64	49	33	55	62	64	64	68	65	49	56	61	60	50	43	45	50	57.2
	MIN	21	25	23	28	34	36	31	32	29	40	40	29	33	31	28	27	9	16	26	37	52	57	47	36	33	32	44	38	36	38	34	33.0
CLARKSVILLE	MAX	42	55	42	49	64	73	57	66	55	58	69	65	39	53	50	55	45	34	52	64	65	62	60	59	45	56	62	58	51	50	46	54.9
	MIN	13	14	18	21	21	25	21	21	23	27	39	36	36	25	22	22	5	6	13	18	38	42	42	43	25	25	27	38	29	34	39	26.1
DARDANELLE	MAX	54	42	50	63	70	59	55	56	56	68	65	61	53	49	54	46	34	50	62	63	61	60	63	49	55	60	54	50	45	46	50	54.9
	MIN	18	24	18	23	29	35	25	30	22	26	44	36	34	26	24	25	12	15	22	36	43	55	49	39	35	28	40	38	31	34	38	30.8
FORT SMITH WSO AP	MAX	52	43	51	61	73	56	65	53	55	69	69	38	53	46	53	39	31	48	58	66	67	68	55	45	55	61	56	48	46	42	51	54.0
	MIN	18	21	22	24	27	30	23	27	31	36	38	33	34	28	26	18	10	17	22	37	45	50	44	31	30	32	45	40	36	36	32	30.4
FORT SMITH WATER PLANT	MAX	52	45	50	62	71	62	63	59	57	68	65	65	51	49	54	45	33	50	62	64	64	62	61	49	58	63	62	54	47	45	50	56.2
	MIN	16	17	18	23	24	27	25	27	25	29	47	31	30	24	21	24	7	13	21	33	45	55	44	34	27	27	37	35	36	36	36	28.8
HECTOR 2 SSW	MAX	61	45	63	66	62	65	68	64	58	60	58	53	52	50	54	44	35	50	63	59	62	61	59	52	58	60	63	53	51	48	50	56.4
	MIN	13		35	32	29	21	25	33	31	30	40	29	31	28	20	23	6	11	21	33	45	52	42	29	31	30	46	35	29	22	28	29.3
OZARK	MAX	57	43	50	63	73	58	67	55	58	61	67	63	53	49	55	45	35	51	62	66	63	62	58	50	58	63	56	53	50	45	59	56.4
	MIN	19	24	24	26	29	43	28	30	31	32	48	35	34	29	28	29	11	17	25	37	46	51	44	36	29	29	48	39	36	38	38	32.7
RUSSELLVILLE	MAX																																
	MIN																																
SUBIACO	MAX	53	46	53	63	72	60	65	58	56	73	70	66	52	48	54	45	33	50	61	67	66	66	64	50	56	62	56	48	48	44	49	56.6
	MIN	24	23	20	26	31	38	29	33	28	31	50	36	35	30	27	29	11	17	27	39	51	58	48	37	34	31	43	38	36	39	38	33.5
WALDRON	MAX	57	55	60	69	72	65	68	61	63	69	69	65	53	52	60	50	36	60	68	68	65	67	65	50	61	68	66	56	49	47	50	60.1
	MIN	14	19	19	22	28	32	23	26	23	28	50	33	33	24	23	23	9	13	19	38	43	56	48	32	30	27	40	38	37	27	35	29.4
* * *																																	
CENTRAL 05																																	
ALUM FORK	MAX	57	54	54	67	68	65	66	64	58	67	65	63	50	48	56	55	41	52	67	66	65	60	63	50	58	67	64	51	44	44	49	58.0
	MIN	23	23	21	29	40	40	32	35	27	33	52	34	33	31	26	30	11	18	27	40	51	55	50	48	34	31	37	35	35	31	33	33.7
BENTON	MAX																																
	MIN																																
BLAKELY MOUNTAIN DAM	MAX	48	60	42	54	64	69	60	69	52	58	67	63	43	54	50	57	52	37	52	63	67	61	62	64	47	59	66	59	44	46	45	55.9
	MIN	18	19	18	18	24	29	25	25	24	24	31	42	38	30	25	24	16	14	14	21	33	54	57	45	32	28	28	35	34	28	33	28.6
CABOT 4 SW	MAX	57	47	49	65	71	60	68	58	55	68	64	63	50	47	54	49	32	49	59	61	62	59	66	54	56	61	53	46	45	48	48	55.6
	MIN	18	24	17	24	35	41	29	35	24	29	50	35	34	31	25	28	11	16	25	36	53	54	54	42	31	28	40	36	30	31	37	32.4
CONWAY	MAX	56	49	51	63	70	62	65	51	55	67	65	65	51	50	54	52	34	52	64	65	63	65	60	53	56	63	58	49	46	49	50	56.5
	MIN	27	23	17	23	34	36	26	33	23	29	48	36	34	28	23	26	17	14	23	30	41	55	53	41	32	27	38	37	31	30	37	31.4
HOT SPRINGS 1 NNE	MAX	49	60	45	55	66	69	61	68	55	60	67	64	43	54	52	58	55	38	53	63	68	61	63	63	47	61	69	60	44	45	44	56.8
	MIN	22	25	24	25	34	40	40	35	28	29	42	42	36	30	28	28	12	12	24	33	45	55	51	43	36	34	34	35	34	32	35	33.0
LEOLA	MAX	58	40	53	63	69	61	68	52	61	69	67	65	51	50	56	56	37	51	62	68	64	62	69	52	62	68	62	51	46	46	47	57.6
	MIN	25	26	18	23	34	40	32	35	24	27	48	37	36	32	26	28	14	14	25	36	55	56	52	40	32	27	34	38	33	28	37	32.6
LITTLE ROCK FAA AP	MAX	58	39	51	64	69	58	70	51	59	70	67	60	53	50	53	53	31	49	63	69	66	65	69	55	60	63	55	44	46	49	51	56.8
	MIN	26	26	21	27	36	44	34	35	30	32	52	38	36	35	31	23	16	20	31	38	54	57	51	40	37	34	38	35	35	31	35	34.8
MALVERN	MAX	59	50	51	62	69	62	68	65	57	65	65	64	52	49	56	56	41	46	57	66	65	64	67	51	61	66	63	52	44	45	49	57.6
	MIN	18	26	17	22	27	38	25	32	23	25	47	37	36	30	25	24	11	13	23	35	52	57	51	41	28	27	35	32	34	29	32	30.7
MORRILTON	MAX	55	55	52	65	71	67	66	63	57	68	70	65	53	52	54	52	38	53	62	67	64	62	68	54	56	62	61	54	45	45	52	58.3
	MIN	16	19	15	21	30	40	33	34	26	30	51	36	36	29	25	30	11	16	25	39	49	56	52	40	36	30	40	38	34	34	44	32.7
NIMROD DAM	MAX	45	54	41	53	65	68	58	60	49	54	62	63	49	52	48	54	49	32	52	64	65	62	65	64	56	57	66	54	43	44	48	54.7
	MIN	27	22	16	19	25	36	27	26	23	25	31	35	33	26	23	22	9	9	10	25	37	54	52	41	29	24	25	35	30	32	31	27.7
N LITTLE ROCK WSFO AP	MAX	55	37	50	64	68	57	65	49	57	67	65	61	50	47	54	50	31	48	61	64	63	62	65	49	55	60	52	42	43	46	48	54.4
	MIN	28	23	22	31	40	41	39	34	29	39	53	34	34	32	28	19	10	19	32	42	52	54	47	38	36	36	38	34	34	32	36	34.4
SHERIDAN 2 S	MAX	58	48	53	64	69	62	70	60	60	70	66	65	56	59	55	55	40	50	64	69	69	64	69	60	61	67	63	55	45	46	50	59.4
	MIN	18	26	16	22	30	42	25	35	24	25	45	36	35	30	25	27	13	11	25	42	52	55	52	37	31	26	32	36	30	26	28	30.9
* * *																																	
EAST CENTRAL 06																																	
ARKANSAS POST	MAX	55	44	48	59	62	59	66	56	55	65	70	67	44	48	51	55	43	42	54	61	59	58	65	66	56	60	63	56	45	47	46	55.6
	MIN	26	27	23	28	39	45	35	37	27	32	49	40	35	32	28	33	17	17	30	41	51	52	55	48	37	33	37	38	34	32	39	35.4
BRINKLEY	MAX	43	54	38	48	61	65	58	66	47	55	61	65	42	43	44	49	49	27	44	55	62	60	60	65	49	54	56	50	42	41	39	51.4
	MIN	23	22	21	22	28	39	32	32	24	29	32	40	32	31	28	28	14	14	21	29	36	51	51	48	34	31	32	36	34	33	35	31.0
DES ARC	MAX	53	45	42	60	66	60	65	57	54	64	64	65	47	45	52	49	35	43	54	63	61	60	66	64	54	61	55	45	41	47	48	54.4
	MIN	20	19	19	28	36	34	36	27	29	30	49	34	32	29	26	29	11	16	29	36	53	52	51	45	29	35	38	36	33	33	36	32.6
HELENA	MAX	41	52	39	45	56	62	56	64	52	55	66	69					55	29	41	55	60	62	60	65	49	49	55	55	46	44	42	52.7
	MIN	18	23	23	23	28	32	34	35	29	31	34					36	14	11	15	30	35	48	46	48	32	31	29	35	35	36	35	30.6
KEO	MAX	56	44	42	61	67	57	67	55	55	67	67	62	47	44	49	51	35	46	57	64	61	60	66	56	55	60	53	45	43	46	48	54.4
	MIN	25	24	21	30	35	38	35	31	26	32	44	36	33	31	27	31	13	18	29	36	51	52	55	40	33	31	36	36	31	28	37	33.1
MARIANNA 2 S	MAX	54	50	47	60	64	57	64	56	55	66	67	65	47	44	52	52	38	41	55	61	62	61	65	66	49	57	56	47	46	44	43	54.5
	MIN	26	24	23	28	36	42	34	35	27	32	56	40	32	30	28	33	14	18	29	39	52	50	56	46	33	30	36	36	36	37	38	34.7
SAINT CHARLES	MAX	48	55	36	37	59	62	64	66	58		68	61	41	42			41	28	44	49	58	60	64			61	58	62			43	52.7
	MIN	26	26	23	25	33	36	37	38	28		30	33	32	32			15	17	20	31	36	48	40			31	32	38		32	31	30.8
STUTTGART 9 ESE	MAX	43	55	39	47	60	65	56	65	49	56	66	64	43	45	45	50	52	29	42	54	63	62	60	68	50	53	60	59	42	44	45	52.6
	MIN	26	25	24	28	32	43	32	37	28	33	39	41	33	31	29	31	14	16	23	32	41	53	53	47	35	33	35	36	35	30	32	33.1
WEST MEMPHIS	MAX																																
	MIN																																

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

STATION		DAY OF MONTH																															AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
WYNNE	MAX	51	44	46	58	64	60	62	60	54	65	64	66	43	43	51	48	37	42	53	62	60	60	64	63	49	58	49	43	42	43	43	53.1
	MIN	26	22	22	29	35	39	34	32	25	34	51	34	30	30	26	32	13	17	30	38	50	50	54	42	34	29	35	33	33	33	33	33.1
* * *																																	
SOUTHWEST 07																																	
DE QUEEN	MAX	41	57	47	53	64	72	63	67	57	59	70	65	49	58	52	57	52	39	51	59	68	64	69	67	54	64	69	64	53	51	46	58.1
	MIN	17	17	23	24	28	32	27	28	27	29	42	42	40	30	28	28	15	16	17	26	45	57	58	44	30	33	36	43	39	36	29	31.8
HOPE 3 NE	MAX	45	57	45	55	64	68	61	67	54	61	70	69	48	53	50	55	56	35	50	73	70	65	66	68	54	63	69	64	48	43	46	57.8
	MIN	18	23	20	20	26	40	30	31	26	27	30	46	35	32	26	27	16	14	17	28	41	56	57	43	33	31	31	38	36	34	31	31.1
MOUNT IDA 3 SE	MAX	48	57	42	55	67	68	58	67	52	60	67	65	38	52	48	57	49	35	49	66	66	61	64	64	45	59	66	59	48	46	46	55.6
	MIN	12	20	14	15	21	38	25	27	20	20	30	37	35	28	23	24	11	9	12	23	39	57	57	43	30	25	25	35	35	34	35	27.7
MURFREESBORO 2 NNW	MAX	42	57		52	67	70	62	72	54	69	69	69	43	54	55	56		34	59	60	69	63	65	65	62	68	68	62	48	46		59.3
	MIN	17	20		27	27	30	27	27	26	27	36	42	39	32	28	28	14	16	22	22	41	58		45	33	27	34	38	38	35		30.6
NASHVILLE EXP STATION	MAX	45	57	45	53	62	68	60	65	54	60	68	67	45	54	51	55	56	38	50	58	67	62	65	65	53	62	68	62	49	47	46	56.7
	MIN	22	28	25	28	34	37	31	34	31	35	46	43	40	33	28	31	16	18	28	42	54	58	60	43	33	36	42	40	38	35	30	35.5
OKAY	MAX	57	55	54	63	67	62	67	55	58	69	69	68	55	52	52	58	43	50	62	67	65	73	68	66	67	70	65	55	52	46	53	60.1
	MIN	28	28	20	24	42	42	28	28	26	29	56	40	42	34	28	29	16	17	23	41	57	57	50	44	39	33	40	40	42	40	34	35.4
STAMPS	MAX	48	59	48	57	66	69	63	70	67	63	72	72	54	52	55	62	62	38	53	65	72	66	66	61	57	66	71	67	51	45	46	60.1
	MIN	20	28	24	26	35	41	27	35	25	31	40	49	38	32	25	29	14	13	23	35	53	58	53	42	32	32	38	41	36	31	31	33.5
TEXARKANA FAA AP	MAX	59	50	55	65	70	64	69	56	62	70	71	69	55	53	54	59	41	52	67	70	67	68	67	56	64	70	67	62	47	47	52	60.6
	MIN	29	34	28	30	45	47	35	44	33	42	60	45	43	37	33	36	21	23	35	53	61	62	52	47	42	40	45	47	40	39	35	40.7
* * *																																	
SOUTH CENTRAL 08																																	
ARKADELPHIA 2 N	MAX	56	43	50	60	68	60	66	51	55	66	64	62	52	49	52	55	43	48	57	65	66	62	66	51	61	64	60	54	44	46	49	56.3
	MIN	20	28	20	24	28	43	27	34	25	27	49	38	38	32	28	28	15	16	23	37	53	56	51	43	31	30	36	39	35	31	37	33.0
CAMDEN 1	MAX	40	57	41	52	65	69	62	69	55	62	70	70	60	54	54	54	59	35	53	65	65	66	65	71	56	62	70	67	45	45	47	58.2
	MIN	20	25	25	25	28	38	29	30	28	27	30	57	37	39	29	29	16	17	20	26	43	55	58	48	36	32	34	40	38	35	38	33.3
EL DORADO FAA AP	MAX	56	46	54	65	69	61	68	57	63	71	73	66	48	53	51	59	34	52	64	69	64	64	72	56	62	67	67	48	46	46	45	58.6
	MIN	19	27	21	24	31	29	26	32	26	30	52	39	38	32	27	30	16	13	26	41	58	58	52	40	34	31	35	38	35	31	36	33.1
FORDYCE	MAX																																
	MIN																																
MAGNOLIA	MAX	56	45	55	64	69	62	68	55	64	70	72	68	49	51	51	58	44	51	64	70	65	65	72	54	62	69	67	57	46	46	45	59.2
	MIN	21	20	24	25	40	41	27	35	27	31	50	41	37	32	27	29	17	15	30	46	59	58	51	41	36	32	37	41	38	32	36	34.7
MOROBAY LOCK 8	MAX	49	53	49	51	61	69	61	69	55	64	72	74	64	48	52	55	59	36	54	65	64	64	64	72	56	58	69	56	48	48	47	58.3
	MIN	16	22	19	19	22	42	24	24	24	24	25	56	37	30	25	25	18	12	12	30	31	56	57	48	34	31	31	41	43	45	35	30.9
PRESCOTT	MAX	55	45	51	61	68	59	65	53	57	67	69	64	53	50	52	57	40	48	60	69	65	65	67	53	59	67	64	54	42	46	50	57.3
	MIN	22	27	21	26	36	42	30	36	27	30	39	37	37	32	28	30	15	17	25	41	55	57	50	43	34	32	39	39	37	33	34	33.9
SPARKMAN	MAX	47	58	44	54	63	70	60	68	54	60	70	70	48	53	51	55	58		58	64	67	65	64	69	55	61	68	65	45	45	47	58.5
	MIN	20	20	19	22	30		26	28	24	27	32	45	37	31	26	27	15		14	19	40	57	57	46	29	29	35	40	36	31	34	30.9
WARREN 2 WSW	MAX	46	55	44	54	63	68	61	67	53	61	70	69	50	46	50	55	58	34	50	63	68	63	63	70	55	60	66	66	47	47	47	57.1
	MIN	20	26	20	22	36	46	28	35	27	28	38	48	34	30	27	31	14	13	15	29	43	49	54	45	35	30	36	40	33	34	37	32.4
* * *																																	
SOUTHEAST 09																																	
CROSSETT 2 SSE	MAX	47	56	45	52	62	68	59	67	55	60	70	74	67	46	55	57	59	34	48	60	67	64	63	72	55	60	66	64	50	45	49	57.9
	MIN	19	23	22	21	26	36	26	30	25	29	33	57	34	32	28	21	17	12	14	26	48	54	56	50	32	28	29	37	36	34	37	31.1
DERMOTT 3 NE	MAX	46	57	56	50	62	65	56	67	51	59	69	74	66	43	48	54	51	30	44	58	66	63	63	68	52	58	62	65	46	46	47	56.2
	MIN	24	25	23	24	30	39	30	33	28	30	40	55	34	30	28	32	17	15	22	30	46	52	59	49	35	31	35	35	37	34	37	33.5
DUMAS	MAX	56	50	50	61	67	57	67	67	57	70	70	66	44	48	51	55	41	47	60	65	61	60	67	52	58	64	62	55	45	47	46	57.0
	MIN	23	27	23	25	34	45	41	31	28	30	42	40	36	32	29	35	17	16	25	39	48	53	51	48	37	32	38	38	34	32	37	34.4
EUDORA	MAX	45	52	43	56	60	58	56	65	52	63	70	75	65	44	48	50	57	32	45	59	64	65	64	69	54	59	65	62	48	45	45	56.0
	MIN	23	29	27	26	27	38	32	35	31	35	39	57	36	34	31	33	19	17	20	31	48	53	55	50	38	34	37	39	39	35	36	35.0
MONTICELLO 3 SW	MAX	46	57	41	53	63	65	58	68	51	60	69	71	54	43	48	56	56	32	48	61	67	62	62	69	53	59	65	64	45	46	47	56.1
	MIN	23	25	20	23	31	43	29	36	27	29	37	53	33	30	25	31	14	11	23	33	42	53	55	47	33	30	33	37	32	34	35	32.5
PINE BLUFF	MAX	47	58	39	54	65	69	59	69	49	61		70	66	46	48	52	47	30	50	64	68	65	64	69	51	61	67	60	40	45	47	56.0
	MIN	21	26	23	23	29	39	33	34	28	29	33	44	34	32	30	30	13	15	14	37	50	55	54	47	36	31	31	37	33	28	28	32.2
PORTLAND	MAX	56	55	51	61	65	67	69	67	61	68	75	67	44	49	58	56	51	43	57	67	64	62	70	69	61	64	61	54	45	46	46	59.0
	MIN	23	29	25	24	32	34	26	32	30	32	45	42	35	33	42	30	18	17	26	39	48	54	59	48	38	32	36	39	39	37	35	34.8
ROHWER 2 NNE	MAX	45	52	55	50	60	64	57	67	50	58	67	71	63	56	48	52	55	31	43	52	65	59	64	68	54	55	62	62	52	44	46	55.7
	MIN	23	24	23	25	28	37	31	32	29	30	30	49	34	31	29	35	17	16	19	30	45	46	49	46	33	32	35	38	34	38	38	32.5
STAR CITY 4 ENE	MAX	57	50	50	64	68	60	68	68	67	70	68	65	45	46	50	54	42	50	64	69	63	65	64			69	65	55	48	49	47	58.6
	MIN	27	24	20	26	36	40	30	32	33	30	50	40	35	32	28	34	17	15	30	40	52	55	52					39	38	40	32	34.3

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY SOIL TEMPERATURES

ARKANSAS
DECEMBER 1979

STATION	DEPTH	TIME	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	AVERAGE
HOPE 3 NE	(IN)																																	
	4	MAX	47	50	47	50	56	58	57	57	53	53	56	60	56	54	52	53	52	41	39	49	59	60	61	64	58	58	60	58	53	49	49	53.8
		MIN	38	39	38	38	41	43	42	42	42	40	43	52	48	40	39	42	39	37	37	38	45	54	58	49	44	42	44	46	47	45	44	43.1
KEISER	(IN)																																	
	2	MAX	43	47	41	43	50	52	55	53	48	49	52	57	51	43	45	52	47	34	34	41	51	53	56	59	52	51	54	45	45	47	46	48.3
		MIN	35	35	34	35	34	39	39	38	36	37	37	45	40	36	35	36	34	33	33	33	34	48	49	52	42	38	39	40	39	41	42	38.3
	4	MAX	42	45	42	42	47	49	52	50	47	46	49	54	52	43	44	48	45	35	34	40	49	50	54	57	53	49	51	44	44	44	45	46.6
		MIN	36	36	36	36	35	40	40	40	38	38	38	43	40	37	37	37	35	34	33	34	36	49	49	53	43	40	38	41	41	40	41	39.2
MARIANNA 2 S	(IN)																																	
	4	MAX	45	46	44	45	46	46	47	46	45	46	50	51	47	45	44	44	44	38	40	45	48	48	53	55	53	49	47	48	46	45	45	46.5
		MIN	43	42	41	42	44	46	45	45	43	44	44	47	44	42	42	44	38	37	38	40	44	46	47	52	48	45	46	45	45	45	45	43.8
ROHWER 2 NNE	(IN)																																	
	4	MAX	49	50	52	51	56	55	52	56	51	55	61	61	58	45	51	54	53	33	40	52	58	56	57	60	55	56	59	56	49	46	49	52.8
		MIN	30	30	30	30	30	32	32	31	31	32	31	46	38	32	32	34	27	25	26	29	38	41	49	48	35	33	33	35	33	34	39	33.7
STUTTGART 9 ESE	(IN)																																	
	4	MAX	33	36	33	33	39	43	46	45	43	44	43	49	48	41	41	38	37	32	31	35	45	57	55	51	48	41	43	46	39	38	38	41.6
		MIN	33	33	33	33	33	35	36	37	35	35	35	42	39	34	33	33	32	31	30	30	33	45	46	48	38	36	35	39	37	34	35	35.7

SEE REFERENCE NOTES FOLLOWING STATION INDEX

EVAPORATION AND WIND

STATION		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	TOTAL OR AVG.
* * * WEST CENTRAL 04																																	
BLUE MOUNTAIN DAM	EVAP	-	-	-	-	-	.07	-	-	-	-	.07	.05	.06	-	-	-	-	-	-	-		-	.00	-	.02	.01	.06	.02	.05	.02	.02	-
	WIND	*	*	75	20	15	31	16	23	32	22	35	46	18	21	20	*	48	15	11	14	24	24	24	*	76	19	29	37	31	13	22	761
* * * CENTRAL 05																																	
BLAKELY MOUNTAIN DAM	EVAP		-	-	-	-	-	-	-	-	-	.10	.08	-	.08	-	-	-	-	-	-	.03	.03	.05	-	.05	-	-	.06	.04	.02	.02	-
	WIND	14	22	25	10	4	33	18	29	21	10	10	39	33	38	23	9	72	14	10	B	7	4	6	39	37	25	6	24	32	10	36	668
* * * EAST CENTRAL 06																																	
STUTTGART 9 ESE	EVAP	-	-	-		-	.14	.13	.11	-	-	.13	.06	-	-	-	-	-	-	-	-	-	.05	.01	-	.07	.05	.03	.07	.02	-	-	-
	WIND	68	75	35	39	66	139	57	87	43	24	106	115	117	82	44	22	165	42	98	68	95	133	161	223	186	61	21	57	46	49	66	2590
	MAX	-	-	-	-	54	59	58	58	-	54	58	60	52	-	-	51	-	-	-	-	58	59	59	65	50	54	56	57	42	-	45	-
	MIN	-	-	-		32	37	37	37	-	36	37	48	35	-	-	35	-	-	-	-	31	53	53	48	36	35	38	39	37	-	37	-
* * * SOUTHWEST 07																																	
HOPE 3 NE	EVAP	-	-	-	-	-	.07	-	-	-	-	-	.04	.05	-	-	-	-	-	-	-	.04	.03	.07	-	.05	.04	.04	.05	.05	.03	.03	-
	WIND	2	9	18	0	2	37	17	9	24	1	12	17	48	31	15	61	8	7	3	2	7	19	45	46	42	20	14	40	65	12	24	657

SEE REFERENCE NOTES FOLLOWING STATION INDEX

SNOWFALL AND SNOW ON GROUND

ARKANSAS
DECEMBER 1979

STATION		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
* * * NORTHWEST 01																																
GRAVETTE	SNOWFALL												T												T							T
	SN ON GND																															
HARRISON FAA AP	SNOWFALL																								T						T	T
	SN ON GND																															
ODELL 3 N	SNOWFALL												T																			
	SN ON GND																															

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

ARKANSAS
DECEMBER 1979

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES: TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	OBSERVER
ABBOTT	0006	04	SCOTT		35 04	94 12	624		7A			JAMES V WILLIAMS
ALICIA	0064	03	LAWRENCE		35 54	91 05	256	SS	7A		C	LEAVIER L SHOOK
ALUM FORK	0130	05	SALINE		34 48	92 52	780	5P	5P		C	LITTLE ROCK WATERWORKS
ALY	0136	04	YELL		34 47	93 29	854		7A		C	MRS REBA Y SWAIM
AMITY 3 NE	0150	08	CLARK		34 17	93 25	475		7A			MRS ALTA F GARNER
ANTOINE	0178	07	PIKE		34 02	93 25	285		7A		C	OWEN B HENDRIX
ARKADELPHIA 2 N	0220	08	CLARK		34 09	93 03	196	6P	7A		C H	ARK WATER-SEWAGE DEPT
ARKANSAS CITY	0234	09	DESHA		33 37	91 12	145		7A			CLARENCE L WESTMORELAND
ARKANSAS POST	0240	06	ARKANSAS		34 01	91 21	194	5P	5P		H	ARK POST NAT MEMORIAL
ASHDOWN 2 S	0286	07	LITTLE RIVER		33 38	94 08	325		7A			LONNIE SIEBEL
ATHENS	0300	07	HOWARD		34 19	93 58	960		7A			MRS PAULINE A PINKERTON
AUGUSTA 2 NW	0326	06	WOODRUFF		35 18	91 23	195		7A		C	JAMES E WALLACE
BATESVILLE LIVESTOCK	0458	03	INDEPENDENCE		35 49	91 47	571	5P	5P		C	UNIVERSITY OF ARKANSAS
BATESVILLE L AND D 1	0460	03	INDEPENDENCE		35 45	91 38	277	5P	7A		C H	THOMAS E TURNER
BEEBE	0530	03	WHITE		35 04	91 54	250				C	JAMES WELCH
BEEDEVILLE	0536	03	JACKSON		35 26	91 06	221	6P	6P		H	P M BRECKENRIDGE
BENTON	0582	05	SALINE		34 33	92 37	285	6P	7A			MRS ETTA C BURKS
BENTONVILLE	0586	01	BENTON		36 21	94 13	1296	7A	7A		H	JERRY TURNEY
BERRYVILLE 4 NW	0616	01	CARROLL		36 24	93 37	1160		7A		C H	J W TOMLINSON
BIG FORK	0664	04	POLK		34 29	93 58	1125		7A			MRS OPAL LITTLE
BISMARCK 2 SE	0724	05	HOT SPRING		34 18	93 09	500		7A			MRS LOUISE H YATES
BLACK ROCK	0746	03	LAWRENCE		36 07	91 06	290		7A			JACK TWILLA
BLAKELY MOUNTAIN DAM	0764	05	GARLAND		34 36	93 11	426	8A	8A	8A	C H	U S CORPS OF ENGINEERS
BLUE MOUNTAIN DAM	0798	04	YELL		35 06	93 39	426	8A	8A	8A	C H	U S CORPS OF ENGINEERS
BLUFF CITY 3 SW	0800	08	NEVADA		33 41	93 09	360		8A			ARKANSAS FORESTRY COMM
BLYTHEVILLE	0806	03	MISSISSIPPI		35 55	89 54	252	7A	7A			R L WHITE
BONNERDALE	0820	05	HOT SPRING		34 23	93 23	1000		7A			D E KETCHUM
BOONEVILLE 3 SSE	0832	04	LOGAN		35 06	93 55	700	7P	7A		C	BILL KREPPS
BOTKINBURG 3 NE	0842	02	VAN BUREN		35 43	92 28	1295				C	MRS GENEVA GATES
BOUGHTON	0848	08	NEVADA		33 52	93 20	250		7A			EUNICE INGERSOLL
BRINKLEY	0936	06	MONROE		34 53	91 11	200	7A	7A		C H	ANGELA HINTON
BUFFALO TOWER	1010	01	NEWTON		35 52	93 30	2578		7A			WILLIAM RAY WYATT
BULL SHOALS DAM	1020	02	BAXTER		36 22	92 34	480				C	U S CORPS OF ENGINEERS
CABOT 4 SW	1102	05	PULASKI		34 57	92 05	279	6P	6P			B M WALTHER
CALICO ROCK	1132	02	IZARD		36 07	92 08	400	6P	7A			C W THORNLEY JR
CAMDEN 1	1152	08	OUACHITA		33 36	92 49	116	7A	7A		C H	DAN SHOCKLEY
CLARKSVILLE	1455	04	JOHNSON		35 29	93 27	454	7A	7A			BILLY L WILLIS
CLARKSVILLE 6 NE	1457	04	JOHNSON		35 32	93 24	850				C	UNIVERSITY OF ARKANSAS
CLINTON	1492	02	VAN BUREN		35 35	92 28	510		7A			MRS PEARL RIDDICK
COMBS 3 SE	1574	01	MADISON		35 48	93 48	1400				C	MRS MAE DAVIS
COMPTON	1582	01	NEWTON		36 05	93 18	2166				C	GRACIE SIMS
CONWAY	1596	05	FAULKNER		35 06	92 29	320	5P	7A		H	BILL JOHNSON
CORNING	1632	03	CLAY		36 24	90 35	293	6P	7A		C H	WINFRED D POLK
COVE	1666	04	POLK		34 26	94 25	1050		7A			MARVIN WALKER
CROSSETT 2 SSE	1730	09	ASHLEY		33 07	91 57	180	8A	8A		H	CROSSETT WATER COMM
CRYSTAL VALLEY	1750	05	PULASKI		34 42	92 27	350		7A			WALTER C TIMMING
DAMASCUS 2 NNE	1829	02	VAN BUREN		35 24	92 23	680		7A			RAY R HUTTO
DANVILLE	1834	04	YELL		35 03	93 24	370		7A			JOSEPH A MOUDY JR
DANVILLE SCS	1835	04	YELL		35 04	93 24	370				C	U S SOIL CONS SERVICE
DARDANELLE	1838	04	YELL		35 13	93 09	330	6P	7A			JACK E BURKS
DEER	1900	01	NEWTON		35 50	93 12	2375	7A	7A			MRS LELA C COOPER
DE QUEEN	1948	07	SEVIER		34 02	94 21	420	7A	7A		H	O TUCKER VASSER
DE QUEEN DAM	1952	07	SEVIER		34 06	94 23	557				C	THE MOERY CO
DERMOTT 3 NE	1962	09	CHICOT		33 33	91 23	143	8A	8A		H	RADIO STATION KVSA
DES ARC	1968	06	PRAIRIE		34 59	91 31	200	5P	7A			HUEY SMITH
DIERKS	2015	07	HOWARD		34 07	94 01	419		8A			WILLIAM C STAPP
DIERKS DAM	2020	07	HOWARD		34 09	94 06	686				C	NORTHROP WORLDWIDE
DUMAS	2148	09	DESHA		33 53	91 29	160	5P	5P		C H	TRAVIS C KEAHEY
EL DORADO FAA AP	2300	08	UNION		33 13	92 48	252	MID	MID		H	FAA
EUDORA	2355	09	CHICOT		33 07	91 16	135	8A	8A			CITY OF EUDORA
EUREKA SPRINGS 3 WNW	2356	01	CARROLL		36 25	93 47	1420	6P	7A		C H	WILLIAM G SHERRET
EVENING SHADE 1 NNE	2366	02	SHARP		36 05	91 37	500	SS	7A			RUSSELL H CARTER
FAYETTEVILLE FAA AP	2443	01	WASHINGTON		36 00	94 10	1251	MID	MID		H	FAA
FAYETTEVILLE EXP STA	2444	01	WASHINGTON		36 06	94 10	1270	8A	8A		C	UNIVERSITY OF ARKANSAS
FORDYCE	2540	08	DALLAS		33 49	92 25	260	8A	8A		H	G M BARTON SR
FOREMAN	2544	07	LITTLE RIVER		33 43	94 24	400				C	LESLIE P CALLENS
FORT SMITH WSO AP R	2574	04	SEBASTIAN		35 20	94 22	449	MID	MID		C HJ	NATL WEATHER SERVICE
FORT SMITH WATER PLANT	2578	04	CRAWFORD		35 39	94 09	793	5P	7A			JAMES L CRISTEE
GEORGETOWN	2760	03	WHITE		35 08	91 27	200		7A			BESSIE E AKERS

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
GILBERT	2794	02	SEARCY		35 59	92 43	595	5P	7A		C H	MRS IDA A KILLION
GILLHAM DAM	2810	07	SEVIER		34 07	94 14	520				C	NORTHROP WORLDWIDE
GLENWOOD 4 ENE	2842	07	PIKE		34 21	93 29	647		7A			MRS JIMMY GRANT
GRAVELLY 1 ESE	2922	04	YELL		34 52	93 41	461		7A			BRUCE HUNNICUTT
GRAVETTE	2930	01	BENTON		36 26	94 27	1260	SS	SS		H	ROBERT D EVANS
GREEN FOREST	2946	01	CARROLL		36 20	93 26	1360		7A			HUGH L LEYSATH
GREENWOOD	2976	04	SEBASTIAN		35 13	94 15	518		7A		H	MRS DOROTHY M BEEN
GREERS FERRY DAM	2978	02	CLEBURNE		35 31	92 00	527	7A	7A		C	U S CORPS OF ENGINEERS
GURDON	3074	08	CLARK		33 55	93 09	210		7A			ROY S ROBBS
HAMBURG	3088	09	ASHLEY		33 14	91 48	180		4P			HAMBURG WATER CO INC
HARRISON FAA AP	3165	01	BOONE		36 16	93 09	1374	MID	MID		H	FAA
HECTOR 2 SSW	3235	04	POPE		35 26	93 00	640	5P	7A		C	MRS ETTA G LAUNIUS
HELENA	3242	06	PHILLIPS		34 32	90 37	325	7A	7A			CARL M ROBINS
HOPE 3 NE	3428	07	HEMPSTEAD		33 43	93 33	375	7A	7A	7A	GH	ARK UNIV SW BR EXP STA
HOPPER 1 E	3438	07	MONTGOMERY		34 22	93 40	710		7A			LINDA HOLLIFIELD
HORATIO	3442	07	SEVIER		33 56	94 22	337		7A			ELIZABETH W FRIDAY
HOT SPRINGS 1 NNE	3466	05	GARLAND		34 31	93 03	680	7A	7A		H	NATIONAL PARK SERVICE
HUNTSVILLE	3540	01	MADISON		36 05	93 44	1453	6P	7A		C	MRS MAY PEARL MARKLEY
JASPER	3600	01	NEWTON		36 01	93 11	857		7A			MRS ARDELLA VAUGHN
JESSIEVILLE	3704	05	GARLAND		34 42	93 04	722		7A			MRS LVRA B SYKES
JONESBORO	3734	03	CRAIGHEAD		35 49	90 39	245	7A	7A		H	FRED ROREX-FIRE CHIEF
JUDD HILL	3761	03	POINSETT		35 36	90 31	215	SS	SS			LORAINE JONES
KEISER	3821	03	MISSISSIPPI		35 41	90 05	232	7A	7A	7A	G	UNIVERSITY OF ARKANSAS
KEO	3862	06	LONOKE		34 36	92 00	230	7P	7P			J D COBB
LAKE CITY	3998	03	CRAIGHEAD		35 49	90 26	230		7A			INACTIVE 7/31/79
LAKE MAUMELLE	4010	05	PULASKI		34 51	92 28	305		8A			LITTLE ROCK WATERWORKS
LANGLEY	4060	07	PIKE		34 19	93 51	796		7A			INACTIVE 5/31/79
LEAD HILL	4106	01	BOONE		36 25	92 55	810	SS	7A			MRS ETHEL PUMPHREY
LEOLA	4134	05	GRANT		34 10	92 35	261	SS	7A		H	PIERCE A REEDER
LITTLE ROCK FAA AP	4248	05	PULASKI		34 44	92 14	257	MID	MID		HJ	FAA
MADISON 1 NW	4528	06	ST FRANCIS		35 02	90 44	300		8A			MRS VIOLA HOLLOWELL
MAGNOLIA	4548	08	COLUMBIA		33 18	93 14	315	6P	7A		C H	DR JOHN T ATTEBERY
MALVERN	4562	05	HOT SPRING		34 23	92 49	311	5P	5P		H	RADIO STATION KBOK
MAMMOTH SPRING	4572	02	FULTON		36 29	91 32	650	SS	7A			CLARENCE P MATHIS
MARIANNA 2 S	4638	06	LEE		34 44	90 46	234	5P	5P		GH	UNIV OF ARKANSAS
MARSHALL	4666	02	SEARCY		35 55	92 37	1140	SS	7A			MRS DELAINE HOLDER
MAUMEE	4696	02	SEARCY		36 03	92 39	799				C	H C SULLIVAN
MELBOURNE 4 WNW	4746	02	IZARD		36 05	91 59	480		7A			LONNIE G COOPER
MENA 3 WSW	4756	04	POLK		34 34	94 17	1130	6P	7A		C H	INACTIVE 9/30/79
MILLWOOD DAM	4839	07	LITTLE RIVER		33 41	93 58	316				C	RES ENG-CORPS OF ENG
MONTICELLO 3 SW	4900	09	DREW		33 36	91 49	300	8A	8A		C H	U OF ARK - MONTICELLO
MOROBAY LOCK 8	4934	08	CALHOUN		33 19	92 27	85	8A	8A		C	U S CORPS OF ENGINEERS
MORRILTON	4938	05	CONWAY		35 08	92 44	280	5P	7A			J M YORK
MOUNT IDA 3 SE	4988	07	MONTGOMERY		34 32	93 36	697	7A	7A		C H	WILLIAM E BLACK
MOUNTAIN HOME 1 NNW	5036	02	BAXTER		36 20	92 23	800	6P	6P			RADIO STATION KTLO
MOUNTAIN HOME C OF ENG	5038	02	BAXTER		36 20	92 23	800	7A	7A	7A	C	U S CORPS OF ENGINEERS
MOUNTAIN VIEW	5046	02	STONE		35 52	92 07	770	7A	7A			WILLIAM F PARSONS
MULBERRY 6 NNE	5072	04	FRANKLIN		35 34	94 01	500		7A			MRS SULA ARVIN
MURFREESBORO 2 NNW	5079	07	PIKE		34 05	93 42	475	7A	7A			RAYMOND WALLS
NARROWS DAM	5110	07	PIKE		34 09	93 43	435				C	U S CORPS OF ENGINEERS
NASHVILLE EXP STATION	5112	07	HOWARD		34 00	93 56	550	7A	7A		C	UNIVERSITY OF ARKANSAS
NATHAN 4 WNW	5158	07	HOWARD		34 07	93 52	540		7A			MRS AUDIE BOWERS
NATURAL DAM	5160	04	CRAWFORD		35 38	94 23	673		7A			MRS NONA L HAILEY
NEWHOPE 3 E	5174	07	PIKE		34 14	93 50	850		7A			WILLIAM W WARD
NEWPORT	5186	03	JACKSON		35 36	91 17	220	8A	8A		H	NEWPORT CITY WATER PL
NIMROD DAM	5200	05	PERRY		34 57	93 10	480	8A	8A		C	U S CORPS OF ENGINEERS
NORFORK DAM	5228	02	BAXTER		36 15	92 15	425				C	U S CORPS OF ENGINEERS
N LITTLE ROCK WSFO AP	5320	05	PULASKI		34 50	92 16	563	MID	MID		C J	NATL WEATHER SERVICE
ODELL 3 N	5354	01	WASHINGTON		35 48	94 24	1500		7A		H	MRS CLARA W HURST
ODEN 1 E	5358	07	MONTGOMERY		34 37	93 46	760		7A			DOYLE GODBEHERE
OKAY	5376	07	HOWARD		33 46	93 55	300	5P	5P			IDEAL CEMENT COMPANY
OWENSVILLE	5498	05	SALINE		34 37	92 49	500		8A		H	MRS GUY E COOK
OZARK	5508	04	FRANKLIN		35 29	93 50	396	6P	7A		H	BURNS WAKEFIELD
OZONE	5514	04	JOHNSON		35 38	93 27	1900		7A			VIRGIL D MELSON
PARAGOULD 1 S	5563	03	GREENE		36 02	90 30	270	4P	4P			WILLIAM J TOMERLIN
PARKS	5591	04	SCOTT		34 48	93 58	668		7A			BOMAR K HANSARD
PARTHENON 1 S	5602	01	NEWTON		35 56	93 14	948				C	MRS MARIETTA MC ARTOR
PERRY	5691	05	PERRY		35 03	92 48	330		7A			A D HOLBROOK
PINE BLUFF	5754	09	JEFFERSON		34 13	92 01	215	7A	7A		C H	L B HADDOX

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
PINE RIDGE	5760	07	MONTGOMERY		34 35	93 54	840		7A			MRS WILLIE GARRETT
PINEY GROVE	5770	08	CLARK		34 11	93 12	380		7A			MRS JUDY FENLEY
POCAHONTAS 1	5820	03	RANDOLPH		36 16	90 59	330	6P	6P		H	BENEDICTINE SISTERS
PORTLAND	5866	09	ASHLEY		33 14	91 31	120	5P	5P		H	LOUIS C SHACKELFORD JR
PRESCOTT	5908	08	NEVADA		33 48	93 23	308	6P	6P		H	JOHN W TEETER JR
PRESCOTT SCS	5910	08	NEVADA		33 48	93 23	318				C	U S SOIL CONS SERVICE
RATCLIFF	6008	04	LOGAN		35 18	93 53	463		7A			MRS FLEETA KISSIAR
ROHWER 2 NNE	6253	09	DESHA		33 48	91 16	150	8A	8A		G	UNIVERSITY OF ARKANSAS
RUSSELLVILLE	6352	04	POPE		35 17	93 06	400	7A	7A	7A	H	MORTON FROZEN FOOD
SAINT CHARLES	6376	06	ARKANSAS		34 23	91 08	200	8A	8A			U S FISH AND WILDLIFE
SAINT FRANCIS	6380	03	CLAY		36 27	90 08	300		7A			GILLIS R NEELEY
SALEM 2 NNE	6403	02	FULTON		36 23	91 49	680		7A			BILL L THOMPSON
SEARCY	6506	03	WHITE		35 15	91 45	245	5P	7A		H	ADAM C MELTON
SHERIDAN 2 S	6562	05	GRANT		34 17	92 24	210	6P	6P			ARKANSAS FORESTRY COMM
SHIRLEY	6586	02	VAN BUREN		35 39	92 19	550		7A			FRED LOWRANCE
SILOAM SPRINGS	6624	01	BENTON		36 10	94 32	1140	7A	7A			RICHARD L KAUFMAN
SPARKMAN	6768	08	DALLAS		33 55	92 51	170	8A	8A			MATTIE D MIZELL
STAMPS	6804	07	LAFAYETTE		33 22	93 29	270	8A	8A		C H	HUBERT A BAKER
STAR CITY 4 ENE	6823	09	LINCOLN		33 57	91 47	182	SS	SS			J T FRIZZELL
STUTTGART	6918	06	ARKANSAS		34 29	91 32	214		7A			SALLYE HAYES BORCHERT
STUTTGART 9 ESE	6920	06	ARKANSAS		34 28	91 25	198	8A	8A	8A	CGH	UNIVERSITY OF ARKANSAS
SUBIACO	6928	04	LOGAN		35 18	93 39	500	SS	7A		H	NEW SUBIACO ABBEY
TAYLOR	7038	08	COLUMBIA		33 06	93 27	250		8A			TOMMY HAMLIN
TEXARKANA FAA AP	7048	07	MILLER		33 27	94 00	361	MID	MID		H	FAA
WALDRON	7488	04	SCOTT		34 54	94 06	675	5P	7A		C H	WILLIAM D BIVENS
WARREN 2 WSW	7582	08	BRADLEY		33 36	92 06	210	7A	7A		H	POTLATCH CORP
WASHITA	7592	07	MONTGOMERY		34 39	93 32	610		7A			MRS NORA L MAYBERRY
WEST MEMPHIS	7712	06	CRITTENDEN		35 07	90 11	215	5P	5P			W MEMPHIS UTIL COMM
WHEELING 3 W	7744	02	FULTON		36 19	91 54	775				C	MRS DEON B CALDWELL
WING	7950	04	YELL		34 57	93 28	350				C	MILES B TURNER
WYNNE	8052	06	CROSS		35 15	90 48	260	SS	SS		C	RADIO STATION KWYN
YELLVILLE	8084	02	MARION		36 13	92 41	760	SS	SS		C	CARL WALKER

SEE REFERENCE NOTES FOLLOWING STATION INDEX

LATE REPORTS
MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

ARKANSAS

Station	Temperature													Precipitation									
										No of Days								Snow, Sleet			No of Days		
										Max.		Min.											
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure From Normal	Greatest Day	Date	Total	Max Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
* * * FEBRUARY 1979																							
PARAGOULD	42.2	23.6	32.9	- 9.0	65	23+	0	9	896	0	6	21	1	D 5.15	1.08	1.52	23	12.0			7	3	1
WARREN 2 WSW	50.1	30.5	40.3	- 7.8	76	16	14	9	684	0	2	18	0	4.46	- .42	1.08	7				9	5	1
* * * MARCH 1979																							
PARAGOULD	61.4	41.5	51.5	2.0	76	18	27	11	416	0	0	7	0	4.28	- .66	1.03	23	.0	0		10	4	1
STAR CITY 4 ENE	M	M	M		81	18	27	14		0	0	6	0			1.40	3	.0	0				
* * * APRIL 1979																							
PARAGOULD	70.8	48.9	59.9	- 1.3	84	20	33	5	176	0	0	0	0	9.98	5.42	2.99	1	.0	0		10	5	5
* * * JUNE 1979																							
SAINT CHARLES	87.3M	66.4M	76.9M	- 1.5	95	20	58	12	0	11	0	0	0	3.96	.77	1.84	4	.0	0		5	2	2

See Reference Notes Following Station Index

LATE REPORTS
DAILY PRECIPITATION

Station	Total	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
* * *																																
FEBRUARY 1979																																
PARAGOULD	D 5.15		.03	.43			D .05	.49											.07		.08	.24	.83	1.52	.03	.95			.43			
WARREN 2 WSW	4.46			.72			.11	1.08										.09	.54		.01	.21	T	.19	.55	.75	.02		.19			
* * *																																
MARCH 1979																																
PARAGOULD	4.28	.01		.52				.05		T	.10		T		.10					.08	.28	.02	.17	1.03			.02	.10		.18	.92	.70
STAR CITY 4 ENE	-			1.40							.60				-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
* * *																																
APRIL 1979																																
PARAGOULD	9.98	2.99	1.50		.30				.40	.10	.09	1.72		.01								.10	.10	1.50	1.12	.03		.02				
* * *																																
MAY 1979																																
TAYLOR	9.67				3.40								1.38										.05	2.00					.45	1.27	1.12	
* * *																																
JUNE 1979																																
SAINT CHARLES	3.96				1.84		.08	.09	.03													1.22	.11	.30	.29	T						
TAYLOR	2.93		.10			.30	1.58	.15	.15																	.22					.43	
* * *																																
JULY 1979																																
TAYLOR	4.41	.82						.42	.14						.38	.45				.55								1.42		.23		
* * *																																
AUGUST 1979																																
TAYLOR	5.73	3.40	1.15									.07											.54		.57							

See reference notes following Station Index

LATE REPORTS
DAILY TEMPERATURES

Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
* *	MAX MIN																																
FEBRUARY 1979	MAX MIN																																
PARAGOULD	MAX MIN	27 9	33 16	40 30	39 21	28 12	31 21	38 26	35 13	32 0	32 2	43 7	46 34	35 24	43 31	65 35	57 23	26 16	34 20	37 20	39 25	59 35	62 42	65 56	62 35	39 29	44 22	45 21	46 33				42.2 23.6
WARREN 2 SSW	MAX MIN	36 16	38 19	52 33	44 30	42 29	37 31	38 29	39 31	40 14	32 15	49 22	62 32	63 34	59 35	74 49	76 32	35 25	30 24	42 21	50 26	54 36	58 53	69 43	66 51	51 34	53 26	54 31	60 33				50.1 30.5
* *	MAX MIN																																
MARCH 1979	MAX MIN																																
PARAGOULD	MAX MIN	49 36	59 37	65 51	62 34	51 37	60 32	58 40	46 31	63 36	56 33	53 27	63 35	70 47	70 37	59 29	56 32	73 40	76 54	75 58	72 56	59 49	69 51	62 47	47 37	52 32	56 30	51 41	71 44	69 59	66 61	65 51	61.4 41.5
STAR CITY 4 E E	MAX MIN	64 33	66 32	74 54	74 36	60 29	70 29	69 41	64 32	77 40	65 29	76 44	74 53	71 37	56 27	55 41	76 41	75 56	81 64	80 58	75 59												
* *	MAX MIN																																
APRIL 1979	MAX MIN																																
PARAGOULD	MAX MIN	63 43	62 46	56 38	58 38	63 33	63 35	76 37	76 55	64 35	56 39	76 49	80 56	73 55	75 40	76 55	76 52	75 53	79 56	80 58	84 55	76 66	70 61	65 59	73 61	77 54	79 54	69 46	64 39	67 45	72 49		70.8 48.9
* *	MAX MIN																																
JUNE 1979	MAX MIN																																
SAINT CHARLES	MAX MIN	83 63	82		 62	83 63	83 66	87 70	89 72	92 72	93 72	83 61	80 56	86 60	88 60	90 64	89 66	90 66	91 69	92 73	95 76	93 66	82 68	92 68	90 70	79 62	79 61	85 64	87 65	89 70	93 66		87.3 66.4
	MAX MIN																																
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Day of Month

See Reference Notes Following Station Index

LATE REPORTS
SNOWFALL AND SNOW ON GROUND

Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
* * * FEBRUARY 1979																																
WARREN 2 WSW	SNOWFALL							-										-	-													
	SN ON GND							-										-	-													

CORRECTIONS

DATE	TABLE	DIVISION	STATION	CORRECTION
August 1979	Daily Precipitation	East Central 06	Madison 1 NW	Total, *. Amount on 26th-31st, *.
September 1979	Daily Precipitation	East Central 06	Madison 1 NW	Total, V14.04.

REFERENCE NOTES

Additional information regarding the climate of this State may be obtained by writing to the National Climatic Center, Federal Building, Asheville, N.C. 28801, or to any Weather Service Office near you. Additional precipitation data are contained in the "HOURLY PRECIPITATION DATA" for this State.

DIMENSIONAL UNITS: Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

OBSERVATION TIME: The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except National Weather Service Offices and FAA stations. For these stations snow on ground values are at 6:00 a.m., c.s.t. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation.

EVAPORATION is measured in the standard Weather Service-type pan of 4-foot diameter unless otherwise noted below in the "Evaporation and Wind" table. Max and Min values in the "Evaporation and Wind" table are extremes of temperature of water in pan as recorded during 24 hours ending at time of observation. Wind is the total wind movement in miles over the evaporation pan as determined by a continuous anemometer recorder located 6-8 inches above the pan.

WATER EQUIVALENT values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record. Time of observation 12:00 noon, c.s.t.

SNOWFALL: Entries of snowfall in the "Monthly Summarized Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

NORMALS for all stations are climatological standard normals based on the period 1941-1970.

DIVISIONS, as used in this publication, became effective with data for January 1957.

STATION NAMES: Figures and letters following the station name, such as 12 SSW, indicate distance in miles and directions from the post office.

SEASONAL TABLES: Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

DAILY SOIL TEMPERATURE TABLE:	Soil Type	Soil Cover	Degree of Slope
Hope 3 NE	: Tickfaw gray silt loam	Bare	0-1%
Keiser	: Sharkey clay	Bare	0-1%
Marianna 2 S	: Callaway silt loam	Bare	0-1%
Rohwer 2 NNE	: Gallion silt loam	Bare	0-1%
Stuttgart 9 ESE	: Crowley silt loam	Bare	0-1%

LATE REPORTS AND CORRECTIONS will be carried only in the June and December issues of this bulletin.

INTERPOLATED VALUES for monthly precipitation totals may be found in the annual issue of this publication.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

-	No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, "Daily Soil Temperatures" table. No record in the "Monthly Summarized Data" table and the "Daily Temperature" table is indicated by no entry.
+	And also on an earlier date or dates.
++	Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.
*	Amount included in following measurement, time distribution unknown.
//	Gage is equipped with a windshield.
‡	Extreme occurred at station with incomplete data which may have been exceeded.
B	Adjusted to a full month.
D	Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
M	One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
R	Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
T	Trace, an amount too small to measure.
V	Includes total for previous month.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

AR	This entry in time of observation column in Station Index means after rain.
C	Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" bulletin they are from a separate non-recording gage, except where indicated by reference 'R'. Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Data" bulletin.
G	"Soil Temperature" table.
H	"Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.
J	"Supplemental Data" table.
SS	This entry in time of observation column in Station Index means observations made near sunset.
VAR	This entry in time of observation column in Station Index means variable.
#	Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

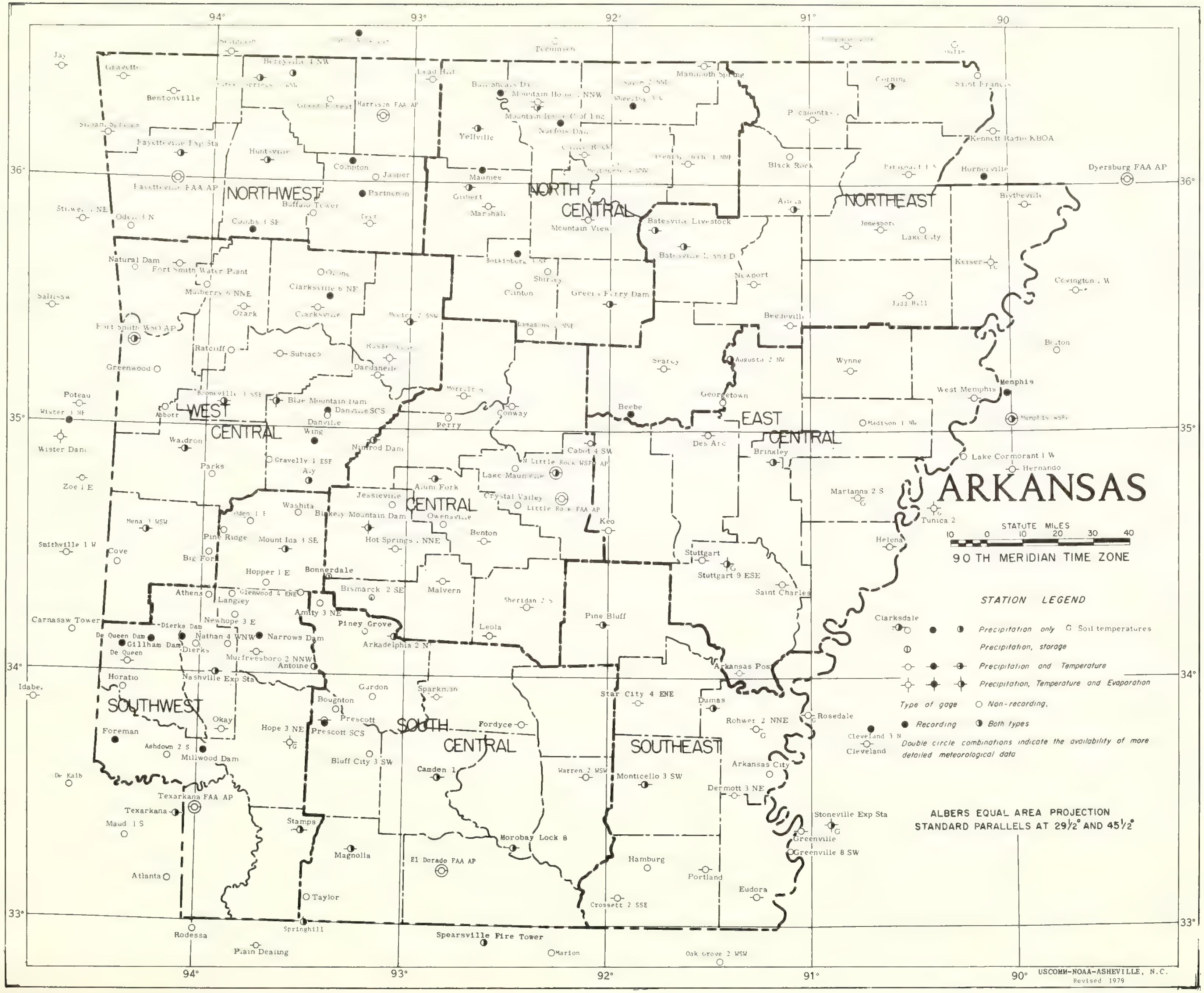
Stations appearing in the tables with no data were either missing or received too late to be included in this issue.

General weather conditions in the U.S. for each month are described in the CLIMATOLOGICAL DATA NATIONAL SUMMARY and STORM DATA.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 45 cents. Similar information for regular National Weather Service Offices may be found in the latest annual issue of Local Climatological Data, price 30 cents. Note minimum charge and ordering instructions below.

Subscription Price: $5.85 per year for each section including annual summary; $13.00 foreign; 45¢ single copy; $1.00 foreign; 45¢ annual summary; $1.00 foreign. There is a minimum charge of $3.00 for each order of shelf-stocked issues of publications.
Make checks payable to Department of Commerce, NOAA; send payments and orders to: National Climatic Center, Federal Building, Asheville, N.C. 28801.
ATTN: Publications

USCOMM-NOAA-ASHEVILLE, N.C. 1980-940


ARKANSAS
STATUTE MILES
10 0 10 20 30 40
90TH MERIDIAN TIME ZONE
STATION LEGEND
Precipitation only
G Soil temperatures
Precipitation, storage
Precipitation and Temperature
Precipitation, Temperature and Evaporation
Type of gage
○ Non-recording,
● Recording
◑ Both types
Double circle combinations indicate the availability of more detailed meteorological data
ALBERS EQUAL AREA PROJECTION
STANDARD PARALLELS AT 29½° AND 45½°
USCOMM-NOAA-ASHEVILLE, N.C.
Revised 1979
NORTHWEST
NORTH CENTRAL
NORTHEAST
WEST CENTRAL
CENTRAL
EAST CENTRAL
SOUTHWEST
SOUTH CENTRAL
SOUTHEAST
94°
93°
92°
91°
90
36°
35°
34°
33°

U.S. DEPARTMENT OF COMMERCE
NATIONAL CLIMATIC CENTER
FEDERAL BUILDING
ASHEVILLE, N.C. 28801

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CLIMATOLOGICAL DATA

ANNUAL SUMMARY

DEPARTMENT OF COMMERCE
UNITED STATES OF AMERICA

ARKANSAS

1979

"I CERTIFY THAT THIS IS AN OFFICIAL PUBLICATION OF THE NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION AND IS COMPILED FROM INFORMATION RECEIVED AT THE NATIONAL CLIMATIC CENTER, ASHEVILLE, NORTH CAROLINA 28801."

Daniel B. Mitchell

DIRECTOR
NATIONAL CLIMATIC CENTER

noaa NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION / ENVIRONMENTAL DATA AND INFORMATION SERVICE / NATIONAL CLIMATIC CENTER ASHEVILLE, N.C.

Table 1

AVERAGE TEMPERATURES AND DEPARTURES FROM NORMAL

ARKANSAS
1979

Station	January		February		March		April		May		June		July		August		September		October		November		December		Annual	
	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure
* * *																										
NORTHWEST 01																										
BENTONVILLE	20.8		29.0		46.8		55.3		62.9		70.7		75.3		74.2		66.9		59.2		42.7		39.2		53.6	
DEER	21.2		29.1M		44.6M		53.4		60.0		68.0		73.█		72.1		65.8		58.5M		42.1		38.4		52.2M	
EUREKA SPRINGS 3 WNW	23.1	-14.5	33.6	- 7.7	50.0	2.3	58.8	- 1.1	65.9	- .7	73.3	- .9	77.4	- 1.1	77.1	- .8	69.5	- 1.2	64.1	2.9	45.6	- 3.2	42.6	2.4	56.8	- 1.9
FAYETTEVILLE FAA AP	23.7		33.3		49.2		56.5		63.█		72.1		77.1		76.1		68.5		60.6		43.4		41.7		55.5	
FAYETTEVILLE EXP STA	22.8	-14.3	31.3	- 9.8	47.4	.0	57.2	- 2.2	63.8	- 2.7	72.0	- 2.4	76.6	- 2.0	76.0	- 1.6	68.0	- 2.5	60.1	- .5	44.1	- 4.1	40.7	.8	55.0	- 3.4
GRAVETTE	23.4	-12.5	33.8	- 6.2	50.6	4.0	59.0	.1	65.6	- .5	73.4	- .6	77.8	- .7	77.4	- .5	70.0	- .6	63.4	3.2	45.0	- 2.2	42.4	3.7	56.8	- 1.1
HARRISON FAA AP	22.2		32.3		47.9		56.4		63.8		71.5		76.5		75.6		68.0		61.9		44.7		41.2		55.2	
HUNTSVILLE	24.8		34.7		49.6		56.9		64.0		72.3M		75.4		74.7		67.2		62.5M		45.2		42.4		55.8M	
LEAD HILL	-		-		M		58.0M	- 1.4	63.7	- 3.2	70.6	- 4.5	77.1M	- 2.5	74.0	- 4.3	66.3	- 4.4	60.4	.0	43.3M	- 4.7	36.9M	- 2.4	-	
SILOAM SPRINGS	22.5	-14.7	30.4	-10.7	48.█	.5	56.5	- 3.0	63.2	- 3.5	71.5	- 3.1	77.4	- 1.5	76.7	- 1.7	69.4	- 1.5	60.9	.0	44.2	- 4.2	40.7	.7	55.1	- 3.6
DIVISION	22.7	-14.1	31.9	- 8.7	48.2	1.1	56.8	- 2.5	63.7	- 2.8	71.5	- 2.8	76.4	- 2.2	75.4	- 2.3	68.0	- 2.4	61.2	.8	44.0	- 3.9	40.6	1.1	55.0	- 3.3
* * *																										
NORTH CENTRAL 02																										
CALICO ROCK	25.5		34.0M		50.0M		58.1		64.8		72.3		77.2		77.2		68.7		61.9M		45.6M		40.4		56.3M	
EVENING SHADE 1 NNE	25.2		33.4		50.6		58.5		65.1		72.0		77.7		77.2		68.9		61.3		47.0		41.1		56.5	
GILBERT	26.9	-10.4	35.8	- 4.7	52.0	4.7	58.2	- 1.3	65.9	- .6	72.5M	- 2.0	77.6	- .9	77.0	- .3	69.3	- .8	63.3	3.6	45.6	- 2.2	41.5	2.1	57.1M	- 1.1
GREERS FERRY DAM	25.7		33.4		50.1		59.0		64.█		73.4M		78.4		77.3		69.9		61.6		47.0		41.1M		56.8M	
MAMMOTH SPRING	24.5	-12.1	33.4M	- 6.6	51.█	3.2	58.8	- .9	65.4	- 1.5	72.2	- 2.7	77.5	- 1.0	76.0	- 1.7	67.9	- 2.2	61.1	1.2	45.2	- 2.3	39.4	.7	56.0M	- 2.2
MARSHALL	25.5		33.9M		50.5M		M		65.5M		72.1		76.8		77.6		72.6M		62.2		-		-		-	
MOUNTAIN HOME 1 NNW	23.2	-13.6	33.1	- 7.5	49.5	2.0	57.4	- 2.4	66.4	- .8	73.1	- 1.9	78.1	- .9	75.9	- 2.0	69.6	- 1.1	63.4	2.6	45.3	- 3.0	41.7	2.2	56.4	- 2.2
MOUNTAIN HOME C OF ENG	20.5		29.3		46.2		55.9		62.6		71.0		75.█		75.0		66.3M		59.2		44.1		38.7		53.7M	
MOUNTAIN VIEW	24.5		32.8		48.6		57.2		63.█		72.7		76.9		76.9		67.9		61.1		46.0		40.4		55.7	
YELLVILLE	24.1		33.7		51.█		57.0		64.7		72.8		77.1		75.9		67.3		62.0		45.2		39.6		55.9	
DIVISION	24.6	-12.5	33.3	- 7.2	50.0	2.5	57.8	- 1.8	64.9	- 2.2	72.4	- 2.6	77.3	- 1.6	76.6	- 1.2	68.8	- 1.8	61.7	1.3	45.7	- 2.5	40.4	.9	56.1	- 2.4
* * *																										
NORTHEAST 03																										
ALICIA	26.8		34.5		51.9		60.5		67.8		76.7M		80.9		79.7M		70.8		63.6		48.6		42.0		58.7M	
BATESVILLE LIVESTOCK	26.0	-11.5	34.6	- 6.3	51.6	3.3	59.4	- .6	65.8	- 1.5	73.2	- 2.0	78.4	- .8	77.4	- .7	69.7M	- 1.6	64.3	3.4	48.3	- .3	43.0	3.4	57.6M	- 1.3
BATESVILLE L AND D 1	27.6		35.1		52.0		60.1		67.0		74.5		79.6		78.7		70.1		63.1		48.0		43.0		58.2	
BEEDEVILLE	27.5		35.9		52.4		60.5		67.█		76.5		80.6		79.5		69.8		62.4		48.6M		41.9		58.6M	
BLYTHEVILLE	27.3M	-11.6	33.0	- 9.6	50.5	.3	59.9	- 2.2	-		78.2M	- .6	81.3M	.0	79.4M	- .5	70.5	- 2.5	-		-		-		-	
CORNING	25.3	-12.4	32.9	- 8.1	50.1	1.1	59.2	- 1.8	66.6	- 2.6	75.6	- 1.8	79.5	- .9	78.3	- .8	70.1	- 1.6	62.7	1.5	47.5	- 1.3	40.7	1.0	57.4	- 2.3
JONESBORO	24.6M	-14.9	30.3M	-12.5	49.7M	- .6	59.3	- 2.7	66.4M	- 3.8	74.8M	- 3.4	79.9	- 1.3	M		69.3M	- 3.8	61.3	- 1.7	47.3	- 3.2	39.2M	- 2.4	-	
JUDD HILL	27.8		35.5		M		61.2		68.0		76.8		80.4		78.2		M		63.6		49.2		43.3		-	
KEISER	26.2		32.0		49.5		59.0		66.9		76.7		79.7		77.6		68.5		61.0		47.3M		40.5		57.1M	
NEWPORT	22.7	-17.5	30.4	-13.2	47.7	- 3.3	57.1	- 5.5	66.7	- 4.1	75.2	- 3.1	79.6	- 1.6	77.9	- 2.0	69.7	- 3.2	62.2	- .5	47.8	- 3.1	40.5	- 1.7	56.5	- 4.9
PARAGOULD	26.2	-12.3	32.9	- 9.0	51.5	2.0	59.9	- 1.3	68.0	- 1.5	76.5	- 1.0	-		-		-		-		-		-		-	
PARAGOULD 1 S	-		-		-		-		-		-		81.2M	1.2	78.9	.2	72.1	.7	63.9M	2.4	-		41.3M	.6	-	
POCAHONTAS 1	26.0M	-11.9	32.9	- 8.5	50.9	2.2	59.2	- 1.4	67.0	- 1.5	75.3	- 1.4	79.6	- .5	78.3	- .7	70.7	- 1.1	62.8	1.3	46.9M	- 2.0	40.8	1.1	57.5M	- 2.1
SEARCY	-		36.9	- 7.2	54.0	2.7	61.2	- 1.4	68.1	- 2.1	76.2	- 1.6	80.5	- .9	78.7	- 1.7	71.3	- 2.2	64.4	1.3	48.9	- 2.2	43.4	.7	-	
DIVISION	26.2	-12.6	33.6	- 8.6	51.0	1.3	59.7	- 1.7	67.2	- 2.3	75.9	- 1.5	80.1	- .4	78.6	- .6	70.2	- 2.0	62.9	.9	48.0	- 1.7	41.6	.7	57.9	- 2.4
* * *																										
WEST CENTRAL 04																										
BLUE MOUNTAIN DAM	26.1		34.0		52.0		59.8		66.2		74.4		78.6		78.1		70.2		63.6		47.7		43.2M		57.8M	
BOONEVILLE 3 SSE	27.4		35.9		53.7		61.7		68.8M		76.6		80.2		79.5		71.6		66.1		48.6		45.1		59.6M	
CLARKSVILLE	25.8		34.0		49.9		58.3		64.4		73.6		78.1		77.3		69.3		61.1		44.5		40.5		56.4	
DARDANELLE	27.8	-13.0	36.6	- 8.0	53.3M	1.6	60.7	- 2.5	67.4	- 3.3	75.4	- 2.7	79.6	- 2.2	78.1	- 2.7	-		65.2	1.7	48.0	- 3.2	42.9	.3	-	
FORT SMITH WSO AP	25.6	-13.4	33.8	- 9.5	52.3	2.0	60.1	- 2.1	66.7	- 3.4	75.0	- 3.0	79.8	- 2.4	78.5	- 2.9	71.5	- 2.5	63.5	.3	45.9	- 4.5	42.2	.7	57.9	- 3.4
FORT SMITH WATER PLANT	26.2		36.2		51.4		59.3		65.█		73.8		76.9		76.2		69.1		62.5		45.2		42.5		57.1	
HECTOR 2 SSW	-		-		-		M		66.1		M		77.6		77.4M		-		M		-		42.9M		-	
MENA 3 WSW	27.8	-13.4	37.1	- 7.8	52.9	1.7	59.7	- 2.6	66.1	- 3.1	74.0	- 2.4	77.9	- 2.0	76.9	- 2.6	69.2	- 3.6	-		-		-		-	
OZARK	27.3	-12.9	37.2	- 7.1	53.0	2.2	61.0	- 1.5	67.4	- 2.2	75.9	- 1.5	79.5	- 2.0	79.0M	- 1.9	71.8	- 2.3	65.3	1.8	48.4	- 2.6	44.6	2.2	59.2M	- 2.3
RUSSELLVILLE	27.8	-12.8	36.3M	- 8.1	50.8	- .5	60.5M	- 2.3	66.█	- 3.3	75.7	- 2.0	80.7	- .8	79.2	- 1.3	71.2M	- 2.5	63.4	.1	46.8	- 4.2	-		-	
SUBIACO	27.3	-13.2	36.8	- 7.9	54.3	2.8	61.4	- 1.6	68.1	- 2.1	76.3	- 1.5	80.1	- 1.6	78.8	- 1.9	71.8	- 2.2	66.2	2.3	48.7	- 2.9	45.1	2.4	59.6	- 2.3
WALDRON	29.2	-11.6	37.9	- 6.6	55.0	3.9	62.3	- .3	68.5	- 1.4	76.1	- 1.3	79.4	- 1.6	79.1	- 1.0	70.2	- 2.9	65.4	2.8	47.9	- 2.8	44.8	2.0	59.7	- 1.7
DIVISION	27.1	-12.4	36.0	- 7.3	52.6	2.7	60.4	- 1.1	66.9	- 2.0	75.2	- 1.1	79.0	- 1.3	78.2	- 1.3	70.6	- 2.1	64.2	1.6	47.2	- 3.1	43.4	1.6	58.4	- 2.2
* * *																										
CENTRAL 05																										
ALUM FORK	29.4	-12.0	38.5	- 6.2	54.9	3.7	62.0	- .5	67.9	- 1.8	75.1	- 1.9	79.7	- .8	78.1	- 1.8	71.4	- 2.1	66.5	2.8	49.5	- 2.2	45.9	2.3	59.9	- 1.7
BENTON	29.1	-11.4	40.0	- 4.0	56.7	5.8	61.3	- .4	67.█	- 1.2	74.9	- 1.5	78.6	- 1.3	78.5	- .7	70.2	- 2.1	65.0	3.2	48.6	- 1.9	-		-	
BLAKELY MOUNTAIN DAM	28.6		36.4		51.3		58.6		64.5		72.6		78.3		76.6		69.5		62.0		46.9		42.3		57.3	
CABOT 4 SW	28.4		37.1		54.6		61.1		67.7		74.5		80.0		77.7		70.0		64.1		48.7		44.0		59.0	
CONWAY	29.1	-12.3	37.4	- 7.6	55.0	3.0	62.1	- 1.1	68.1	- 2.1	76.0	- 1.7	80.2	- 1.3	79.5	- 1.2	-		65.2	1.6	48.4	- 3.2	44.0	.8	-	
HOT SPRINGS 1 NNE	29.1	-14.0	36.9	- 9.9	53.6	.1	60.8	- 3.8	67.2	- 4.2	75.0	- 3.7	79.3	- 3.0	78.4	- 3.5	71.4	- 3.9	64.9	- .8	49.1M	- 4.2	44.9	- .3	59.2M	- 4.3
LEOLA	30.4		41.0		55.6		61.6		68.1		75.5		79.8		78.4		70.1		64.2		49.2		45.1		59.9	
LITTLE ROCK FAA AP	29.9	- 9.6	38.7	- 4.2	55.5	5.2	62.7	1.0	70.2	.4	77.9	- .2	81.0	- .4	79.0	- 1.6	72.7	- .6	65.3	2.9	50.3	.0	45.8	4.2	60.8	- .2
MALVERN	30.1		40.3		55.7		62.0		67.7		74.6		79.2		78.█		71.5		64.3		48.2		44.2		59.7	
MORRILTON	-		-		-		-		M		-		80.6M	- 1.1	79.4	- 1.3	71.9	- 1.9	65.4	1.9	48.5	- 2.9	45.5	2.7	-	
NIMROD DAM	26.1		33.7		50.1		58.7		64.7		72.5		77.1		76.3		67.8		61.9		45.8M		41.2		56.3M	
N LITTLE ROCK WSFO AP	27.5		36.4		53.1		61.1		67.9		75.6		80.█		78.7		71.1		64.8		49.3		44.4		59.2	
SHERIDAN 2 S	30.1		41.1		55.5		61.4		68.0		74.8		79.2		78.4		70.5		64.1		49.0		45.2		59.8	
DIVISION	29.0	-12.2	38.1	- 6.5	54.3	2.8	61.1	- 1.6	67.5	- 2.4	74.9	- 2.5	79.5	- 1.5	78.2	- 2.1	70.7	- 2.8	64.4	1.1	48.6	- 2.8	44.4	1.2	59.2	- 2.5
* * *																										
EAST CENTRAL 06																										
ARKANSAS POST	33.0		42.3		57.3		64.6		70.7		78.1		81.9		79.7		72.8		67.0		51.5		45.5		62.0	
BRINKLEY	27.3	-13.5	34.2	- 9.9	51.7	.4	60.5	- 2.0	66.9	- 3.6	75.7	- 2.4	79.7	- 1.3	77.9	- 2.0	69.1	- 3.7	61.9	- .5	47.6	- 3.2	41.2	- 1.5	57.8	- 3.6
DES ARC	28.0	-13.1	37.9	- 6.4	53.4	1.8	62.2	- 1.0	69.3	- 1.6	76.4	- 2.0	80.4	- 1.0	78.3	- 1.9	69.5	- 3.8	63.2	- .1	49.7	- 1.9	43.5	.5	59.3	- 2.6
FORREST CITY	28.6		36.6		54.█		62.1		68.6		-		-		-		-		-		-		-		-	
HELENA	28.4	-13.2	35.7	- 9.2	51.8	.2	61.1	- 2.0	67.0	- 4.1	74.7	- 3.8	79.4	- 1.8	77.7	- 2.4	70.5	- 3.3	62.7	- 1.1	47.9M	- 4.2	41.7M	- 2.1	58.2M	- 4.0
KEO	29.3		39.0		55.1		62.0		68.8		76.5		79.9		78.1		70.4		64.8		49.3		43.8		59.8	
MARIANNA 2 S	30.4	-10.4	39.0	- 5.1	55.1	3.8	62.9	.6	69.6	- 1.0	77.4	- .7	80.9	.5	79.0	- .2	71.0	- 1.8	65.3	2.4	50.1	- 1.3	44.6	1.6	60.4	- 1.0
SAINT CHARLES	28.3M	-12.8	37.2	- 7.4	54.1M	2.1	62.6M	- .6	68.8M	- 2.2	76.9M	- 1.5	80.█	- .6	80.2M	- .2	71.5M	- 2.4	65.3M	1.7	49.9	- 1.8	41.8M	- 1.7	59.8M	- 2.3
STUTTGART 9 ESE	29.3	-11.0	36.1	- 7.5	52.6	1.9	61.5	- .4	67.9	- 2.5	75.7	- 2.5	80.0	- .9	78.7	- 1.0	70.7	- 2.3	63.0M	.5	49.4	- 1.5	42.9	.3	59.0M	- 2.2
WEST MEMPHIS	31.9M		38.9		54.6		61.5		-		M		M		M		M		M		M		-		-	
WYNNE	26.7		35.4		51.8		60.8		68.6		76.2		80.5		78.3		69.1		63.8		48.9		43.1		58.6	
DIVISION	29.2	-12.0	37.5	- 7.1	53.8	2.1	62.0	- .9	68.6	- 2.1	76.4	- 1.8	80.4	- .7	78.7	- 1.3	70.5	- 2.8	64.1	.8	49.4	- 2.2	43.1	- .2	59.5	- 2.3
* * *																										
SOUTHWEST 07																										
DE QUEEN	32.2	-10.7	41.3	- 5.3	57.2	4.1	63.1	- .3	69.2	- 1.3	77.2	- .4	80.4	- .6	79.3	- 1.4	71.7	- 2.4	63.0M	- .9	48.1	- 4.1	45.0	.5	60.6M	- 1.9
HOPE 3 NE	30.7	-11.5	39.0	- 6.6	53.5	1.3	61.6	- 1.3	68.0	- 2.5	75.8	- 2.1	79.2	- 2.2	78.5	- 2.4	70.9	- 3.5	63.7	- .4	48.4	- 4.0	44.5	.2	59.5	- 2.9
MOUNT IDA 3 SE	27.3	-13.2	35.1	- 8.7	50.7	.7	58.0	- 3.2	64.2	- 4.3	72.2	- 3.9	77.3	- 2.6	76.3	- 2.7	68.1	- 4.0	61.7	- .1	45.3	- 4.8	41.7	- .6	56.5	- 3.9
MURFREESBORO 2 NNW	29.6M		38.5M		53.9M		60.3M		66.5M		75.2M		78.9M		78.3M		71.0M		62.6M		46.8M		45.0M		58.9M	
NASHVILLE EXP STATION	31.8	-10.1	38.8	- 6.3	53.6	2.1	61.1	- 1.1	67.8	- 2.0	75.9	- 1.3	79.9	- .9	78.8	- 1.7	72.4	- 1.9	64.4	.3	48.6	- 3.3	46.1	2.2	59.9	- 2.0

See Reference Notes Following Station Index

Table 1

AVERAGE TEMPERATURES AND DEPARTURES FROM NORMAL

ARKANSAS
1979

Station	January		February		March		April		May		June		July		August		September		October		November		December		Annual	
	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure
OKAY	33.5	-11.7	43.9	- 4.7	58.5	3.4	64.4	- .8	70.6	- 1.5	77.9	- 1.2	81.1	- 1.3	80.4	- 1.5	73.1	- 2.4	67.0	1.3	51.6	- 2.8	47.8	1.1	62.5	- 1.8
STAMPS	32.6M		43.0		56.1		63.3		68.5		76.9		80.7		79.3M		72.1		64.9		50.4		46.8		61.2M	
TEXARKANA FAA AP	37.1M		45.9		59.1		65.2		71.5		79.5		82.8M		82.2M		76.1M		70.3		54.4M		50.7		64.6M	
DIVISION	31.9	-10.8	40.7	- 5.3	55.3	2.8	62.1	- 1.1	68.3	- 2.1	76.3	- 1.4	80.0	- 1.2	79.1	- 1.6	71.9	- 2.3	64.7	.6	49.2	- 3.2	46.0	1.4	60.5	- 2.0
* * *																										
SOUTH CENTRAL 08																										
ARKADELPHIA 2 N	31.0	-11.9	40.7	- 5.8	55.8	2.5	62.6	- 1.1	68.9	- 2.0	76.7	- 1.4	80.3	- 1.3	79.4	- 1.7	71.9	- 2.7	63.9	- .2	48.9	- 3.4	44.7	.2	60.4	- 2.4
CAMDEN 1	32.8	-10.9	41.5	- 5.9	55.6	1.4	63.9	- .8	68.9	- 2.9	76.3	- 2.7	80.2	- 1.9	79.5	- 1.8	71.7	- 3.0	64.6	.3	49.5	- 3.6	45.8	.2	60.9	- 2.6
EL DORADO FAA AP	34.4	-10.1	44.6	- 3.2	57.3	3.1	64.6	.2	70.6	- 1.1	77.8M	- 1.2	80.9M	- 1.2	79.8	- 1.5	72.9	- 2.3	64.9	.3	49.9	- 3.6	45.9	- .3	62.0M	- 1.7
FORDYCE	35.9M	- 8.4	43.3M	- 4.4	56.1M	1.7	64.5M	- .2	-		-		-		-		-		-		-		-		-	
MAGNOLIA	33.4	-12.3	44.5	- 4.4	57.2	1.9	63.1M	- 1.8	69.6	- 2.0	76.7	- 1.8	79.3	- 2.3	78.8	- 2.3	72.4	- 2.7	66.2	.9	51.2	- 3.1	47.0	- .3	61.6M	- 2.5
MOROBAY LOCK 8	32.9		42.0		55.1		63.3		68.0		75.3		79.7		78.2M		70.4		62.2		49.0M		44.6		60.1M	
PRESCOTT	32.1	-11.2	42.9	- 4.0	57.5	3.7	63.9	- .4	70.6	- 1.2	77.7	- 1.4	80.7	- 1.8	80.3	- 1.8	73.0	- 2.3	65.6	.6	49.7	- 3.5	45.6	.5	61.7	- 1.9
SPARKMAN	M		40.5		55.6M		62.7		69.2M		75.6M		80.3M		79.3M		70.2M		63.4M		48.6M		44.7M		-	
WARREN 2 WSW	32.6	-11.9	40.3	- 7.8	55.0	.3	62.7	- 2.0	68.0	- 3.9	75.7	- 3.3	79.0	- 3.2	77.8	- 3.7	71.7	- 3.5	63.5M	- 1.7	49.6M	- 4.5	44.8	- 1.6	60.1M	- 3.9
DIVISION	33.1	-11.0	42.3	- 5.3	56.1	1.9	63.5	- 1.0	69.2	- 2.4	76.5	- 2.3	80.1	- 1.8	79.1	- 2.2	71.8	- 3.2	64.3	- .5	49.6	- 3.8	45.4	- .4	60.9	- 2.7
* * *																										
SOUTHEAST 09																										
CROSSETT 2 SSE	32.8	-12.6	40.5	- 8.1	53.8	- 1.4	61.5	- 3.2	66.7	- 4.7	74.3	- 4.0	M		M		69.3	- 5.8	62.3	- 2.9	49.5	- 4.6	44.7	- 2.3	-	
DERMOTT 3 NE	32.9		40.8		55.9		64.2		69.6		77.8		81.5		79.5		71.4		64.1		49.8		44.9		61.0	
DUMAS	33.5	-10.2	42.8	- 4.2	57.5	3.7	64.3	.0	70.8	- 1.3	78.2	- 1.4	81.5	- .8	79.8	- 1.5	72.8	- 2.0	65.5	1.0	50.9	- 2.3	45.7	.2	61.9	- 1.6
EUDORA	35.0		41.9		55.8		64.1		69.6		77.6		81.8		79.7		73.0		66.0		50.7		45.5		61.7	
MONTICELLO 3 SW	32.5M	-11.4	40.8M	- 6.3	54.4	.4	61.4	- 2.7	67.6	- 3.7	75.6	- 2.8	79.3	- 1.6	77.3	- 3.1	70.1	- 4.3	62.1	- 2.6	49.0	- 4.3	44.3	- 1.7	59.5M	- 3.7
PINE BLUFF	29.8	-14.4	37.7	- 9.9	54.0	- .3	62.6	- 2.6	68.7	- 3.7	76.6	- 3.1	80.9	- 2.1	78.8	- 3.5	71.2	- 4.5	64.2	- 1.3	49.6	- 4.5	44.1M	- 2.0	59.9M	- 4.3
PORTLAND	34.6		43.1		57.3		63.9M		69.8		M		80.7		79.1		71.7M		66.0		52.0		46.9		-	
ROHWER 2 NNE	30.9		38.7M		54.3M		63.1		69.3		77.1M		80.6		78.7		71.1		63.4		49.1M		44.1		60.0M	
STAR CITY 4 ENE	33.4M		42.4M		M		-		-		-		-		79.9		72.2M		64.0M		M		46.5M		-	
DIVISION	32.8	-11.0	41.0	- 6.2	55.4	1.5	63.1	- 1.2	69.0	- 2.7	76.7	- 2.2	80.9	- .8	79.1	- 1.8	71.4	- 3.2	64.2	- .4	50.1	- 3.3	45.2	- .6	60.7	- 2.7

See Reference Notes Following Station Index

TABLE 2

TOTAL PRECIPITATION AND DEPARTURES FROM NORMAL

STATION	JANUARY		FEBRUARY		MARCH		APRIL		MAY		JUNE		JULY		AUGUST		SEPTEMBER		OCTOBER		NOVEMBER		DECEMBER		ANNUAL	
	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP.	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE
◆ ◆ ◆																										
NORTHWEST 01																										
BENTONVILLE	2.19		2.89		3.10		4.04		6.09		2.56		8.24		3.37		.50		3.23		4.60		1.01		41.82	
BERRYVILLE 4 NW	E 1.66		2.25		2.57		6.09		5.79		5.63		5.35		1.75		1.60		1.63		4.22		1.01		E 39.55	
BUFFALO TOWER	1.55		5.35		6.91		5.79		9.45		4.62		7.15		8.75		E 1.88		2.85		3.76		3.31		E 61.47	
DEER	2.40		4.06		8.86		6.25		9.34		5.86		6.46		5.49		2.17		3.17		3.95		4.33		62.34	
EUREKA SPRINGS 3 WNW	2.61	.35	4.42	1.46	2.79	-.61	4.89	.49	7.85	1.61	3.42	-2.01	5.96	2.04	3.48	.04	.58	-3.54	2.43	-1.27	4.27	.94	1.09	-1.63	43.79	-2.13
FAYETTEVILLE FAA AP	1.72		3.20		2.83		5.38		6.50		2.71		5.27		2.09		.75		3.48		3.16		1.44		38.53	
FAYETTEVILLE EXP STA	E 3.[illegible]1	.88	E 2.66	-.23	2.01	-1.15	4.50	-.28	5.81	-.41	2.85	-2.05	6.38	2.73	2.21	-1.64	.52	-3.20	2.90	-.76	2.79	-.08	1.10	-1.50	E 36.74	-7.69
GRAVETTE	2.44	.50	1.98	-.67	3.61	.15	3.51	-1.39	5.20	-.86	3.54	-1.83	9.68	6.52	2.18	-1.04	.30	-3.91	2.90	-.66	5.35	2.66	1.48	-1.04	42.17	-1.57
GREEN FOREST	E 5.13	2.88	E 2.93	.05	3.93	.66	2.99	-1.38	4.89	-.87	2.71	-2.16	3.43	-.26	2.75	-.13	1.58	-2.32	E 2.16	-1.27	3.45	.27	.91	-1.61	E 36.86	-6.14
HARRISON FAA AP	1.96		3.58		4.62		4.50		6.21		2.24		3.00		3.48		1.74		4.22		3.92		2.07		41.74	
HUNTSVILLE	E 2.05		3.64		4.81		5.26		6.08		E 4.53		5.36		1.77		.90		1.96		3.47		1.43		E 41.26	
JASPER	3.64		5.02		5.56		5.49		8.57		2.40		5.57		3.70		2.58		3.13		2.94		4.08		52.68	
LEAD HILL	4.55	2.23	E 3.66	.73	5.08	1.76	E 5.78	1.71	7.34	2.17	4.22	-.30	3.65	.05	2.49	-.67	1.89	-1.59	2.40	-.99	3.30	.10	1.60	-1.00	E 45.96	4.20
ODELL 3 N	2.91	.05	3.43	.22	3.53	-.24	4.13	-1.14	7.98	1.55	2.86	-2.49	6.56	2.25	2.44	-1.38	1.74	-2.60	4.25	.15	2.79	-.70	1.61	-1.43	44.23	-5.76
SILOAM SPRINGS	1.66	-.08	2.31	-.37	3.25	-.09	2.96	-2.04	5.17	-1.20	3.32	-1.75	4.66	1.58	6.67	2.88	1.48	-2.45	2.84	-.91	4.87	2.01	1.19	-1.22	40.58	-3.64
DIVISION	2.48	.29	3.24	.31	4.12	.68	4.71	-.02	6.56	.50	3.53	-1.48	5.87	2.21	3.32	-.19	1.08	-2.85	2.95	-.71	3.97	.94	1.67	-.95	43.50	-1.27
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NORTH CENTRAL 02																										
CALICO ROCK	E 3.24	.00	4.80	1.47	8.31	4.42	6.52	2.14	8.89	3.69	5.20	.68	3.30	.02	1.09	-2.23	2.03	-1.63	2.65	-.86	4.23	.56	3.83	.72	E 54.09	8.98
CLINTON	3.04		7.33		8.14		7.93		10.95		7.06		5.51		5.60		3.41		2.89		2.94		3.32		68.12	
DAMASCUS 2 NNE	3.31		E 4.97		7.27		7.96		13.80		4.21		4.08		4.41		6.73		3.62		3.40		2.65		E 66.41	
EVENING SHADE 1 NNE	2.93	-.63	E 7.54	3.99	6.96	2.57	6.73	2.15	8.79	3.51	4.91	1.04	3.30	-.20	6.63	3.73	2.39	-1.39	3.48	.57	4.01	.16	3.05	-.40	E 60.72	15.10
GILBERT	2.49	-.33	E 4.57	1.33	5.99	2.49	5.59	1.01	9.32	4.00	3.38	-.55	3.45	.23	4.65	1.38	2.81	-.60	4.48	1.35	3.05	-.38	4.31	1.46	E 54.09	11.39
GREERS FERRY DAM	3.42		5.17		6.10		9.03		10.63		5.77		4.19		3.86		3.19		2.62		4.24		E 2.64		E 60.86	
MAMMOTH SPRING	3.03	-.39	4.03	.46	7.68	3.48	E 5.75	1.27	5.82	.30	3.25	-.73	3.55	.06	3.75	.88	1.86	-1.74	3.02	-.01	5.92	2.27	3.89	.70	E 51.55	6.55
MARSHALL	2.39	-.68	3.55	.23	E 6.90	2.95	E 4.99	.43	12.02	6.61	3.77	-.19	3.72	.09	1.87	-1.93	1.86	-1.81	2.15	-1.08	E 3.49	.05	E 5.31	2.30	E 52.02	6.97
MELBOURNE 4 WNW	3.21	-.13	4.19	.82	8.13	3.82	6.11	1.68	7.85	2.69	4.11	-.07	2.99	-.63	2.00	-1.06	1.81	-1.88	2.23	-.58	3.41	-.39	3.56	.30	49.60	4.57
MOUNTAIN HOME 1 NNW	1.66	-1.07	E 4.00	.70	7.25	3.60	6.45	2.07	8.81	3.67	4.32	-.13	5.42	2.13	1.53	-1.43	1.67	-1.50	2.22	-.88	4.34	1.00	4.50	1.53	E 52.17	9.69
MOUNTAIN HOME C OF ENG	2.26		3.18		7.21		5.92		7.91		4.34		5.41		1.57		2.02		2.32		3.80		4.05		49.99	
MOUNTAIN VIEW	3.72	.07	7.16	3.53	8.50	4.02	7.41	2.71	12.02	6.83	5.07	.70	4.25	.27	2.38	-1.51	3.66	-.79	3.12	-.10	3.48	-.42	3.84	.38	64.61	15.69
SALEM 2 NNE	2.79		4.26		10.05		5.41		7.49		4.62		3.84		1.93		2.04		2.31		5.52		4.58		54.84	
SHIRLEY	3.85	.00	8.20	4.36	7.26	2.35	6.70	1.90	11.61	6.00	4.81	.20	4.55	.52	3.22	-.59	2.86	-.96	4.84	1.56	2.79	-1.45	3.02	-1.03	63.71	12.86
YELLVILLE	1.50		5.09		5.04		5.79		8.34		3.41		5.17		3.03		2.28		2.87		4.42		3.79		50.73	
DIVISION	2.66	-.42	4.91	1.53	6.99	3.04	6.42	1.88	9.26	3.90	4.34	.10	4.18	.80	3.04	-.26	2.38	-1.21	2.89	-.30	4.10	.58	3.92	.73	55.09	10.37
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NORTHEAST 03																										
ALICIA	2.73		5.60		5.17		8.17		5.90		2.86		2.95		3.92		5.64		4.58		3.41		3.08		54.21	
BATESVILLE LIVESTOCK	2.13	-1.34	5.79	2.26	5.97	1.52	6.73	2.01	8.10	3.11	5.07	1.30	3.45	-.36	2.51	-.81	2.29	-1.38	3.45	.45	3.34	-.53	2.75	-.79	51.58	5.44
BATESVILLE L AND D 1	3.19	-.62	5.17	1.34	6.64	2.26	7.36	2.67	8.10	3.09	4.27	.47	2.82	-1.17	2.79	-.63	2.89	-1.02	3.30	.17	2.93	-1.35	2.67	-.97	52.13	4.24
BEEDEVILLE	E 3.55	-.87	E 6.24	1.97	5.03	.01	8.13	3.44	5.08	.27	3.20	-.78	4.81	1.66	2.00	-1.54	6.96	3.73	2.82	.01	3.08	-1.04	3.53	-.66	E 54.43	6.20
BLACK ROCK	2.65	-.96	5.48	1.80	7.59	3.52	6.02	1.54	7.66	2.75	3.14	-.71	4.07	.63	2.39	-.79	6.93	3.32	4.05	1.07	3.67	-.68	3.08	-.66	56.73	10.83
BLYTHEVILLE	3.51	-1.07	4.92	.52	4.22	-1.02	9.78	5.37	-		2.08	-1.50	3.48	-.02	.59	-2.53	6.06	2.61	-		-		-		-	
CORNING	3.87	-.33	6.30	2.50	7.90	3.47	8.66	4.26	6.71	.95	1.46	-2.35	2.55	-1.20	1.24	-1.79	4.10	.78	2.00	-1.03	4.16	.23	4.22	.61	53.17	6.10
GEORGETOWN	E 3.64	-.57	E 4.80	.59	5.99	.70	8.33	3.26	9.86	4.61	4.74	1.05	3.47	.08	6.98	3.52	5.70	2.43	3.17	.30	3.23	-.74	3.18	-.97	E 63.09	14.26
JONESBORO	5.21	.91	E 6.12	1.98	5.98	.91	10.86	6.08	6.32	1.72	1.64	-2.00	3.21	-.22	2.69	-.46	4.74	1.36	2.53	-.63	4.32	.14	4.32	.12	E 57.94	9.91
JUDD HILL	E 2.16		E 4.32		E 5.08		E 9.29		5.98		1.93		3.14		6.23		E 4.70		1.64		3.13		3.76		E 51.36	
KEISER	3.95		4.47		4.38		8.14		6.32		1.71		3.21		2.45		4.34		2.48		5.00		3.28		49.73	
LAKE CITY	4.72	.55	E 5.17	1.23	-		-		4.41	.25	2.02	-1.53	2.16	-.81	-		-		-		-		-		-	
NEWPORT	3.21	-1.00	5.35	1.28	4.42	-.55	9.44	4.44	9.36	4.21	4.36	.16	2.98	-.90	3.53	-.41	5.37	2.09	3.49	.28	2.94	-1.17	2.77	-1.21	57.22	7.22
PARAGOULD	E 3.53	-.73	E 5.15	1.08	4.28	-.66	9.98	5.42	8.76	4.31	2.09	-1.53	-		-		-		-		-		-		-	
PARAGOULD 1 S	-		-		-		-		-		-		4.18	.26	3.69	.10	4.56	.91	3.41	.69	E 5.32	1.28	E 4.08	-.16	-	
POCAHONTAS 1	2.49	-1.68	7.33	3.56	7.54	2.94	7.81	3.09	6.06	.92	3.49	-.13	4.60	1.06	2.48	-.50	4.79	1.47	4.03	1.00	3.99	-.30	4.92	1.37	59.53	12.80
SAINT FRANCIS	5.16	.99	5.50	1.75	6.51	1.69	10.77	6.25	7.27	2.29	.88	-2.93	2.82	-.17	1.51	-1.32	4.21	.57	1.50	-1.30	4.61	.61	4.09	.24	54.83	8.67
SEARCY	E 3.35	-1.00	6.11	1.81	4.34	-1.08	8.44	3.31	11.36	5.78	4.22	.54	7.39	3.71	4.77	.77	6.25	2.60	2.54	-.67	2.62	-1.53	2.26	-2.12	E 63.65	12.12
DIVISION	3.30	-.89	5.62	1.59	5.46	.62	8.68	3.91	7.34	2.38	2.95	-.78	3.75	.13	2.99	-.40	4.82	1.36	3.02	.06	3.69	-.38	3.47	-.59	55.09	7.01
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WEST CENTRAL 04																										
ABBOTT	E 1.76	-.88	E 3.75	.68	5.64	1.75	7.04	2.39	11.42	5.91	4.19	.67	5.14	1.86	4.20	.75	1.42	-2.16	3.38	.32	1.49	-1.51	4.13	1.31	E 53.56	11.11
ALY	E 4.08		6.35		8.11		6.59		10.42		4.44		6.31		3.32		3.85		3.04		1.85		3.31		E 61.67	
BIG FORK	3.00		4.91		10.06		7.39		9.81		4.94		7.47		2.69		3.80		4.26		1.67		5.26		65.26	
BLUE MOUNTAIN DAM	2.44		5.01		5.95		6.62		8.01		4.89		6.22		1.92		2.79		2.01		1.32		5.02		52.20	
BOONEVILLE 3 SSE	E 1.71		4.83		5.07		6.17		9.29		3.69		9.04		2.05		4.03		2.39		1.50		4.61		E 54.38	
CLARKSVILLE	3.23		3.98		9.01		6.34		10.14		5.31		7.41		3.53		2.27		1.83		1.81		4.79		59.65	
COVE	2.89		6.67		8.33		5.08		10.48		5.04		10.23		1.79		2.37		4.53		1.77		6.55		65.73	
DANVILLE	1.75	-1.65	6.29	2.50	7.76	2.83	7.33	2.53	9.34	3.27	3.89	.22	4.14	.30	E 1.58	-2.12	4.48	.96	2.79	-.71	1.05	-2.61	E 4.10	.49	E 54.50	6.01
DARDANELLE	3.22	-.37	5.42	1.61	8.01	3.26	5.32	.61	10.32	4.94	3.74	-.40	2.73	-.98	4.10	.58	E 3.03	-.18	4.00	.59	1.28	-2.70	3.98	.30	E 55.15	7.26
FORT SMITH WSO AP //R	2.67	.29	4.55	1.35	5.74	2.10	4.80	.06	8.04	2.56	4.50	.57	5.75	2.51	4.44	1.53	.78	-2.53	3.90	.43	1.87	-1.21	2.74	-.15	49.78	7.51
FORT SMITH WATER PLANT	3.11	.58	4.54	1.20	5.30	1.40	4.06	-1.40	5.79	-.57	3.50	-1.06	8.53	4.44	4.83	1.45	1.27	-3.13	3.84	-.28	3.08	-.36	1.89	-1.46	49.74	.81
GRAVELLY 1 ESE	2.85	-.60	5.80	2.04	6.97	2.26	6.82	1.60	9.28	3.58	4.22	.29	6.80	2.73	2.71	-.42	3.89	.55	3.55	.20	1.06	-2.47	3.55	.00	57.50	9.76
GREENWOOD	2.99	.42	5.79	2.39	5.43	1.62	4.41	-.71	11.47	5.78	4.17	.57	9.46	5.41	3.69	.53	1.68	-2.18	4.74	1.06	2.05	-1.42	3.39	.22	59.27	13.69
HECTOR 2 SSW	-		-		-		E 6.35		6.77		6.11		3.73		4.79		2.52		4.70		1.83		5.17		-	
MENA 3 SSW	2.67	-1.22	7.18	3.00	8.70	3.59	7.36	1.39	10.67	4.33	5.03	.51	8.92	4.41	4.15	.52	3.82	-.61	-		-		-		-	
MULBERRY 6 NNE	2.56	-.34	4.11	.43	5.31	1.21	4.80	-.48	7.80	1.58	2.31	-2.14	10.24	6.30	5.14	1.89	1.70	-1.97	2.44	-1.59	2.53	-1.12	2.88	-.45	51.82	3.32
NATURAL DAM	3.42		3.40		5.68		3.21		5.52		2.43		6.61		4.10		1.00		4.17		3.71		1.61		44.86	
OZARK	2.68	-.14	4.40	.66	5.68	1.66	5.24	.46	8.95	3.33	3.40	-.40	6.50	2.86	4.48	1.42	2.40	-1.37	2.39	-.99	2.48	-.88	2.94	-.11	51.74	6.50
OZONE	1.80		3.54		9.83		6.61		7.70		7.71		7.56		4.20		1.31		3.34		3.80		4.65		62.05	
PARKS	E 2.62	-.77	5.50	2.02	5.35	.66	7.68	2.22	11.82	5.75	4.35	1.11	4.93	.97	2.03	-1.01	2.63	-1.20	4.30	.81	E 1.48	-1.80	5.50	2.13	E 58.19	10.89
RATCLIFF	2.38		5.93		5.59		4.98		8.86		5.03		6.98		2.20		1.85		2.79		2.31		3.34		52.24	
RUSSELLVILLE	E 2.94	-.78	E 5.59	1.65	7.43	2.58	5.29	.16	9.77	4.17	5.32	1.02	3.18	-.62	3.85	-.07	2.40	-1.00	3.50	-.17	1.43	-2.29	-		-	
SUBIACO	2.50	-.58	5.33	1.76	6.29	2.17	5.92	1.05	13.73	7.90	2.92	-1.39	6.70	2.78	3.04	-.27	2.20	-1.40	3.05	-.51	1.28	-1.97	5.49	2.19	58.45	11.73
WALDRON	2.75	-.13	5.73	2.33	5.30	1.30	7.97	3.51	11.87	6.22	5.67	1.95	8.69	4.79	1.83	-1.29	1.71	-1.79	3.86	.44	1.95	-1.39	7.33	4.04	64.66	19.98
DIVISION	2.74	-.46	5.14	1.37	6.59	2.21	5.95	.82	9.45	3.54	4.51	.28	6.45	2.39	3.58	.05	2.44	-1.39	3.22	-.46	1.80	-1.80	4.40	.91	56.27	7.44
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CENTRAL 05																										
ALUM FORK	2.73	-1.76	5.84	1.64	7.31	1.81	9.14	3.47	12.76	6.93	3.59	-.88	4.99	.83	1.81	-1.95	6.77	2.97	4.11	.81	2.84	-1.05	3.84	-.35	65.73	12.47
BENTON	3.99	-.40	4.90	.45	5.32	.24	8.29	2.58	9.08	3.37	4.44	.85	5.24	1.31	.99	-2.84	5.53	1.81	3.16	-.42	2.63	-1.52	E 3.48	-.83	E 57.05	4.60
BISMARCK 2 SE	3.91		4.93		7.36		8.69		12.27		4.27		6.77		2.41		4.35		4.35		2.36		5.22		66.89	
BLAKELY MOUNTAIN DAM	3.93		5.62		6.23		8.17		11.44		2.81		5.15		3.01		3.29		4.76		3.10		5.35		62.86	
BONNERDALE	E 3.55		E 4.70		7.85		8.63		13.32		5.75		4.05		2.46		2.88		2.45		3.00		5.25		E 63.19	

See Reference Notes Following Station Index

TABLE 2

TOTAL PRECIPITATION AND DEPARTURES FROM NORMAL

STATION	JANUARY		FEBRUARY		MARCH		APRIL		MAY		JUNE		JULY		AUGUST		SEPTEMBER		OCTOBER		NOVEMBER		DECEMBER		ANNUAL	
	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE
CABOT 4 SW	2.31		5.70		3.60		8.79		8.67		3.72		3.25		5.11		4.66		E .85		3.11		2.82		E 52.59	
CONWAY	2.77	-1.27	5.99	1.77	5.76	.62	8.40	3.25	10.18	4.48	3.23	-.46	4.62	1.21	3.03	.03	E 4.33	.44	2.40	-.70	2.93	-1.21	4.23	.11	E 57.87	8.27
CRYSTAL VALLEY	4.30		5.66		4.39		9.26		11.18		3.91		4.22		5.08		5.89		2.95		2.82		3.66		63.32	
HOT SPRINGS 1 NNE	3.85	-.43	5.09	.45	7.12	1.64	6.64	.61	12.89	6.50	4.51	.48	5.58	.61	5.94	2.51	5.12	1.06	3.82	.36	2.23	-1.81	4.88	.59	67.67	12.57
JESSIEVILLE	3.79		6.66		8.04		8.23		11.03		3.05		8.51		.91		5.78		5.06		3.35		4.84		69.25	
LAKE MAUMELLE	3.43		5.72		5.27		9.05		9.92		3.25		3.74		4.14		4.10		2.36		2.85		2.36		56.19	
LEOLA	5.53		5.33		2.72		9.77		12.77		4.73		7.17		3.08		6.50		3.62		4.02		5.56		70.80	
LITTLE ROCK FAA AP	4.05	-.19	5.67	1.25	3.10	-1.83	9.64	4.39	11.54	6.24	4.45	.95	4.27	.89	6.51	3.50	4.35	.80	3.36	.37	4.02	.16	3.53	-.56	64.49	15.97
MALVERN	4.36		5.34		5.58		7.59		12.86		4.16		3.11		2.77		4.50		4.10		2.79		4.89		62.05	
MORRILTON	-		-		-		-		E 10.27	4.66	-		6.07	2.88	3.81	.68	3.08	-.54	2.59	-.35	1.26	-2.32	3.21	-.63	-	
NIMROD DAM	2.84	-.85	6.64	2.96	7.47	2.55	6.12	1.09	8.82	3.03	2.42	-1.38	4.47	.69	1.23	-2.29	5.75	2.32	3.30	.08	1.65	-1.86	3.07	-.71	53.78	5.61
N LITTLE ROCK WSFO AP	2.56		5.47		2.93		8.83		9.57		3.38		3.29		4.54		3.98		2.57		2.53		2.93		52.58	
OWENSVILLE	3.84		5.51		7.60		E 8.28		11.92		3.49		3.45		3.08		5.80		3.29		3.11		E 5.00		E 64.37	
PERRY	3.57	-.11	5.79	2.18	5.18	.06	6.70	1.63	10.93	5.29	2.76	-1.31	7.46	3.92	4.38	1.06	5.25	1.55	2.69	-.25	2.98	-.66	4.04	.46	61.73	13.84
SHERIDAN 2 S	4.48		5.93		3.28		9.76		14.20		4.31		4.98		3.55		3.11		3.48		4.20		4.32		65.60	
DIVISION	3.62	-.57	5.63	1.39	5.04	-.16	8.43	2.95	11.16	5.41	3.81	-.04	4.78	.94	3.49	.12	4.69	.91	3.24	.01	2.87	-1.07	4.01	-.17	60.77	9.72
• • •																										
EAST CENTRAL 06																										
ARKANSAS POST	8.83		4.81		6.54		7.51		8.86		4.01		3.56		5.01		4.59		3.20		6.77		3.54		67.23	
AUGUSTA 2 NW	E 1.78		E 5.52		4.76		8.84		8.71		3.17		7.66		4.72		5.30		2.83		3.04		2.25		E 58.58	
BRINKLEY	4.21	-.23	5.86	1.17	3.09	-2.00	8.38	2.94	13.07	8.06	6.90	3.57	2.77	-.96	6.71	3.35	5.99	2.51	2.85	-.01	4.53	.58	5.20	.50	69.56	19.48
DES ARC	E 3.72	-.73	E 3.75	-.94	2.50	-2.72	E 8.98	3.77	13.00	7.39	3.37	-.04	9.16	5.24	4.46	.92	7.68	4.72	2.46	-.42	5.08	1.12	4.04	-.52	E 68.20	17.79
FORREST CITY	3.81		6.35		2.87		9.90		11.98		-		-		-		-		-		-		-		-	
HELENA	6.78	2.06	4.65	-.19	5.84	.41	10.80	5.50	13.96	9.78	5.67	2.44	4.21	.48	1.52	-1.55	3.99	.72	4.15	1.24	5.69	1.60	3.72	-1.10	70.98	21.39
KEO	2.97		5.30		2.49		8.14		13.55		4.75		3.86		1.61		4.32		3.13		3.39		3.74		57.25	
MADISON 1 NW	3.26	-1.53	E 6.00	1.19	3.64	-1.51	9.63	4.39	14.64	9.80	3.89	.85	3.23	-.01	E 7.88	4.10	E 6.16	2.83	E 3.23	.08	6.81	2.80	4.73	.07	E 73.10	23.06
MARIANNA 2 S	5.50	.85	4.94	.30	5.08	-.08	8.17	2.67	10.60	5.83	4.86	1.83	7.77	3.68	6.06	2.93	3.88	.66	3.75	.53	8.28	4.33	4.98	.25	73.47	23.78
SAINT CHARLES	E 7.70	3.04	4.49	-.10	5.12	-.24	11.47	6.05	E 13.60	9.35	3.96	.77	3.82	.06	1.65	-1.59	4.71	1.36	3.73	.58	9.04	4.92	4.04	-.61	E 73.33	23.59
STUTTGART	5.14	.51	6.05	1.18	2.94	-2.81	7.97	2.21	11.21	6.41	3.35	-.43	3.90	.09	2.14	-.94	E 4.74	1.14	2.83	-.15	4.55	.57	5.58	1.04	E 60.40	8.82
STUTTGART 9 ESE	7.23	2.87	5.90	1.38	2.93	-2.28	7.57	2.22	11.21	6.95	5.73	2.54	4.73	1.18	2.42	-.68	4.77	1.10	3.23	.08	5.65	1.67	5.35	.99	66.72	18.02
WEST MEMPHIS	6.87		E 5.58		E 6.00		11.39		E 8.33		E 4.46		2.85		6.23		2.90		2.88		5.66		E 4.43		E 67.58	
WYNNE	2.79		4.81		3.82		8.51		8.66		3.51		2.37		5.10		3.50		3.09		4.25		3.71		54.12	
DIVISION	5.49	.98	5.13	.53	4.21	-1.06	9.17	3.79	11.53	6.67	4.72	1.39	4.47	.85	4.08	.92	4.63	1.25	3.25	.21	5.83	1.85	4.28	-.33	66.79	17.05
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SOUTHWEST 07																										
ANTOINE	5.38		5.20		E 7.98		7.86		9.49		4.17		6.45		2.28		4.58		2.36		2.82		5.25		E 63.82	
ASHDOWN 2 S	5.73		4.94		6.96		6.19		6.42		4.01		6.48		1.25		3.59		3.71		2.88		3.69		55.85	
ATHENS	2.33		4.64		11.26		6.80		13.08		4.88		6.65		3.49		4.45		4.35		2.79		4.56		69.28	
DE QUEEN	3.64	.11	5.07	1.34	7.19	2.52	6.26	.54	8.95	2.38	2.11	-1.32	10.86	7.21	3.40	-.10	3.49	-.18	6.41	2.86	3.04	-.35	3.75	-.11	64.17	14.90
DIERKS	3.70		3.70		7.25		5.41		8.39		5.74		4.37		2.73		2.75		4.82		1.82		4.10		54.78	
GLENWOOD 4 ENE	E 3.24	-.71	E 4.16	-.01	7.00	1.55	8.10	1.90	13.37	6.34	4.21	-.06	6.05	2.08	3.03	-.78	2.88	-1.60	2.18	-1.47	2.97	-1.21	5.74	1.46	E 62.93	7.49
HOPE 3 NE	6.34	2.18	4.56	.21	5.21	.03	8.50	2.54	8.99	3.15	2.25	-1.58	4.77	1.10	4.14	.25	5.86	2.36	4.07	.71	4.33	.34	4.50	.33	63.52	11.62
HOPPER 1 E	2.89		E 4.20		9.10		7.18		11.73		3.64		6.22		4.17		3.68		3.58		2.51		5.76		E 64.66	
HORATIO	E 3.69		5.32		6.88		5.81		8.62		3.61		10.92		2.68		4.02		5.10		2.88		3.72		E 63.25	
LANGLEY	2.62		3.68		11.60		7.55		11.30		-		-		-		-		-		-		-		-	
MOUNT IDA 3 SE	3.46	-.49	5.21	.93	10.15	4.63	6.79	1.43	12.23	5.46	5.93	1.89	6.60	1.91	4.44	.89	3.68	-.58	3.78	.02	2.43	-1.68	4.40	.10	69.10	14.51
MURFREESBORO 2 NNW	3.09		4.99		7.15		7.73		8.73		3.31		5.52		7.42		3.65		3.03		3.09		4.92		62.63	
NASHVILLE EXP STATION //	3.72	-.19	4.69	.43	6.19	1.12	8.12	2.01	7.42	.74	5.63	1.26	4.81	1.08	5.32	1.91	2.87	-1.26	3.60	-.17	2.73	-1.10	5.04	1.00	60.14	6.83
NATHAN 4 WNW	E 3.89		4.20		7.79		9.96		8.83		2.91		5.27		4.35		2.76		3.67		1.65		4.72		E 60.00	
NEWHOPE 3 E	4.87		4.36		8.10		7.54		E 12.22		3.56		5.53		3.98		3.43		E 3.48		E 2.39		5.42		E 64.88	
ODEN 1 E	2.88		E 6.06		8.16		6.95		8.95		4.72		5.69		3.60		4.15		3.55		1.70		3.75		E 60.16	
OKAY	4.40	.36	4.86	.89	7.52	2.73	6.87	1.26	8.26	2.19	3.86	.19	8.94	5.45	1.65	-1.91	4.76	1.02	3.74	.23	3.28	-.67	4.02	.08	62.16	11.82
PINE RIDGE	2.41	-1.43	5.14	.87	7.26	1.81	6.89	1.32	11.24	4.67	4.00	-.02	5.99	1.30	1.84	-1.87	4.45	.23	4.12	.48	1.35	-2.29	3.80	-.14	58.49	4.93
STAMPS	7.36		4.07		3.74		12.39		6.88		3.15		7.01		E 4.38		4.63		2.97		5.01		5.15		E 66.74	
TEXARKANA FAA AP	5.02		2.69		4.96		7.22		4.01		2.72		E 5.00		1.98		4.13		2.17		E 1.36		2.86		E 44.12	
WASHITA	2.25		5.05		8.50		7.65		9.53		4.22		3.80		2.20		E 3.76		3.00		1.65		3.80		E 55.41	
DIVISION	4.63	.72	4.52	.39	6.51	1.52	7.99	2.14	8.18	1.94	3.62	-.23	6.69	2.89	4.09	.61	4.13	.24	3.72	.11	3.16	-.68	4.33	.24	61.57	9.89
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SOUTH CENTRAL 08																										
AMITY 3 NE	5.76		5.83		6.78		E 9.29		11.94		5.67		6.75		3.03		5.27		2.30		2.37		7.34		E 72.33	
ARKADELPHIA 2 N	4.87	.47	5.02	.66	5.81	.41	8.98	3.01	11.32	5.56	5.36	1.48	5.34	1.68	2.29	-.78	4.38	.25	3.80	.30	3.36	-.73	5.84	1.52	66.37	13.83
BLUFF CITY 3 SW	5.99		4.83		E 4.65		10.78		9.85		2.18		6.11		2.82		3.69		4.90		5.52		3.48		E 64.80	
BOUGHTON	5.92	1.85	4.90	.74	6.01	.93	9.01	3.33	9.74	3.90	2.42	-1.07	7.37	3.83	1.26	-1.78	6.65	2.65	2.60	-.86	3.29	-.71	4.90	.75	64.07	13.56
CAMDEN 1	7.55	3.34	5.57	1.17	4.25	-.98	10.51	5.06	7.57	2.52	5.11	1.84	5.38	1.51	3.22	.05	6.97	3.11	3.17	.05	5.20	.82	3.66	-.98	68.16	17.51
EL DORADO FAA AP	8.52	3.92	5.42	.94	5.49	.28	7.79	1.89	6.97	2.33	5.42	2.49	5.62	2.15	3.20	-.22	3.28	.13	2.19	-1.07	4.22	.35	3.37	-1.11	61.49	12.08
FORDYCE	5.28	.57	3.43	-1.04	E 3.60	-2.12	6.77	.99	-		-		-		-		-		-		-		-		-	
GURDON	6.16		4.65		3.33		9.27		10.57		2.29		6.18		1.70		5.60		3.34		3.59		5.52		62.20	
MAGNOLIA	7.03	2.83	4.03	-.36	4.49	-.09	8.86	2.95	5.93	.84	2.76	-.54	7.42	3.88	6.32	3.30	2.86	-.38	2.70	-.40	6.49	2.27	4.16	-.61	63.05	13.69
MOROBAY LOCK 8	9.58	4.99	4.87	.36	3.93	-1.39	9.52	3.92	9.73	5.00	7.69	4.64	4.48	.18	2.38	-.82	2.75	-.49	4.24	1.30	6.02	2.23	3.45	-.95	68.64	18.97
PINEY GROVE	4.64		5.34		7.56		9.82		10.83		4.58		5.73		2.61		5.75		3.41		2.78		5.58		68.63	
PRESCOTT	6.07	1.63	5.20	.72	5.28	-.11	9.60	3.68	8.69	2.95	3.71	-.07	11.27	7.37	1.53	-1.64	6.92	3.14	4.09	.42	3.93	-.16	5.48	1.35	71.77	19.28
SPARKMAN	6.59		5.72		3.31		10.28		9.91		3.96		5.18		1.73		5.60		3.95		5.66		5.68		67.57	
TAYLOR	7.88		3.22		4.32		8.68		9.67		2.93		4.41		5.73		3.15		3.29		E 5.92		E 3.64		E 62.84	
WARREN 2 WSW	9.80	5.09	4.46	-.42	4.82	-1.16	10.28	4.55	10.13	5.16	4.28	1.29	5.78	2.02	2.14	-1.42	3.67	.24	2.18	-.73	6.44	2.33	3.18	-1.50	67.16	15.45
DIVISION	7.25	2.82	4.86	.37	4.55	-.78	9.18	3.38	8.78	3.59	4.79	1.49	6.31	2.54	2.85	-.36	4.55	.89	3.29	.02	5.17	1.00	4.35	-.17	65.93	14.79
• • •																										
SOUTHEAST 09																										
ARKANSAS CITY	12.39	7.24	4.54	-.70	6.88	.89	8.66	3.53	9.42	4.74	5.15	2.10	5.28	.43	4.43	1.59	5.65	2.23	4.83	1.99	7.39	3.28	3.02	-1.83	77.64	25.49
CROSSETT 2 SSE	11.47	6.47	5.14	.09	6.39	.82	15.68	10.32	8.10	3.44	3.09	-.65	4.84	.13	2.16	-1.92	5.78	2.27	3.49	.80	7.49	3.28	3.06	-2.06	76.69	22.99
DERMOTT 3 NE	10.40	5.46	5.21	-.07	6.10	-.02	6.32	1.18	11.13	6.88	8.77	5.65	6.28	2.06	4.50	1.33	4.56	1.33	3.51	.77	6.32	2.13	2.83	-2.00	75.93	24.70
DUMAS	8.27	3.81	4.08	-.64	6.13	.26	6.77	1.46	10.12	4.94	4.17	1.04	5.57	1.25	4.38	1.36	3.44	.18	3.68	.95	6.79	2.89	3.40	-1.14	66.80	16.36
EUDORA	9.24		4.69		6.03		9.21		7.18		7.00		5.71		1.25		3.57		2.62		6.98		3.25		66.73	
HAMBURG	E 11.61		4.68		6.89		E 12.26		7.99		3.03		5.65		3.73		4.20		1.68		7.57		2.73		E 72.02	
MONTICELLO 3 SW	10.18	5.47	5.56	.65	6.04	-.04	9.04	3.55	8.04	3.30	4.81	1.53	7.21	2.83	2.54	-.44	5.16	1.61	4.31	1.57	7.51	3.41	2.91	-1.93	73.31	21.51
PINE BLUFF	6.05	1.58	6.86	2.07	3.15	-2.26	12.02	6.37	13.01	7.50	4.47	1.62	3.71	.14	4.90	1.76	4.77	1.17	4.40	1.17	4.08	.08	5.11	.61	72.53	21.81
PORTLAND	11.14		4.49		6.14		11.59		7.64		4.43		7.26		4.03		3.39		3.30		7.57		3.18		74.16	
ROHWER 2 NNE	10.00		4.63		6.71		8.88		11.98		3.87		3.97		3.46		4.65		4.19		6.89		2.49		71.72	
STAR CITY 4 ENE	7.79		4.60		E 4.64		-		-		-		-		6.75		3.35		4.75		6.38		2.45		-	
DIVISION	9.39	4.74	5.03	.15	5.70	.11	9.94	4.60	9.65	4.70	5.08	1.96	5.57	1.47	3.77	.63	4.30	.89	3.81	.99	6.67	2.62	3.30	-1.43	72.21	21.43

See Reference Notes Following Station Index

Table 3

TEMPERATURE EXTREMES AND FREEZE DATA

Station	Highest	Date	Lowest	Date	Last spring minimum of										First fall minimum of										Number of days between dates				
					16° or below		20° or below		24° or below		28° or below		32° or below		32° or below		28° or below		24° or below		20° or below		16° or below		16° or below	20° or below	24° or below	28° or below	32° or below
					Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.					
* * *																													
NORTHWEST 01																													
BENTONVILLE	91	7- 5	-8	2-10+	2-19	15	2-20	20	3-12	23	4-10	28	4-28	32	10- 5	30	10-10	25	11- 7	24	11-29	20	11-30	14	284	282	240	183	160
DEER	87	7- 5	-5	1- 2	2-27	15	2-27	15	3-25	21	4- 3	28	4-10	32	11- 7	30	11-10	22	11-10	22	11-29	17	11-30	16	276	275	230	221	211
EUREKA SPRINGS 3 WNW	95	7- 4	-7	2- 9+	2-17	11	2-26	18	3-25	24	3-25	24	4- 9	32	11- 7	25	11- 7	25	11-10	24	11-30	17	12-16	16	302	277	230	227	212
FAYETTEVILLE FAA AP	93	8-30+	-6	2- 1	2-26	16	2-26	16	3-11	21	3-25	28	4-28	31	10- 5	32	11- 4	26	11- 7	23	11-29	16	11-29	16	276	276	241	224	160
FAYETTEVILLE EXP STA	92	7- 5	-6	2- 9	2-19	16	2-27	20	3-12	22	3-25	25	4-28	31	10- 5	32	10-10	28	11-10	24	11-29	19	11-30	14	284	275	243	199	160
GRAVETTE	95	7- 4	-7	2- 9+	2-17	11	2-26	20	3-11	22	3-25	25	4-28	30	10-10	28	10-10	28	11-10	22	11-30	11	11-30	11	286	277	244	199	165
HARRISON FAA AP	94	7-16+	-5	2- 9+	2-17	13	2-19	17	3-11	24	3-26	28	4- 3	30	11- 4	29	11- 7	26	11-11	24	11-29	20	12- 2	16	268	283	245	226	215
HUNTSVILLE	92	8- 7+	-7	2- 1	2-26	12	3-11	20	3-11	20	4- 5	28	4-28	30	10- 5	30	10-10	27	11- 7	22	11-11	19	11-30	15	277	245	241	188	160
LEAD HILL	97	7-14		-	-		-		-		4- 5	25	4- 5	25	10- 5	32	11-12	25	11-14	23	12- 1	20	12- 2	15	-	-	-	221	183
SILOAM SPRINGS	97	8-31	-8	2- 9+	2-18	16	2-20	19	3-12	24	3-26	27	4-28	32	10-10	31	11- 3	28	11-11	24	11-30	14	11-30	14	285	283	244	222	165
* * *																													
NORTH CENTRAL 02																													
CALICO ROCK	97	8- 9+	-4	1-10	2-19	11	3-12	19	3-26	24	4- 6	28	4-29	32	10- 9	30	10-13	26	11-11	20	11-11	20	12- 1	12	285	244	230	190	163
EVENING SHADE 1 NNE	98	8-20	-4	1- 9	2-19	11	2-19	11	3-11	21	4- 5	28	4-28	32	10- 5	32	10-14	26	11-11	24	11-14	20	11-30	15	284	268	245	192	160
GILBERT	97	7- 4	-5	2- 9	2-19	10	3-11	17	3-26	23	4- 5	27	4-28	31	10- 5	29	10-14	28	11- 4	23	11-14	17	11-30	11	284	248	223	192	160
GREERS FERRY DAM	95	8- 7+	3	2-10	2-11	14	2-20	18	3- 6	24	3-12	26	4- 5	29	10-14	32	11-11	28	11-30	20	11-30	20	12-17	10	309	283	269	244	192
MAMMOTH SPRING	96	8- 8+	-4	1- 9	-		3-11	17	3-11	17	4- 5	27	4-28	29	10- 5	29	10-10	27	11- 4	23	11-11	19	11-30	11	-	245	238	188	160
MARSHALL	94	8-24	0	1-31+	-		2-21	20	-		3-25	27	4-28	32	-		-		-		-		-		-	-	-	-	-
MOUNTAIN HOME 1 NNW	94	8- 6+	-8	2- 9	2-19	11	2-26	19	3-15	23	4- 5	27	4- 6	29	10-10	32	11- 7	27	11-11	22	11-30	17	12- 2	14	286	277	241	216	187
MOUNTAIN HOME C OF ENG	98	8- 7	-7	2- 9	2-20	16	3- 6	19	3-28	23	3-28	23	4-28	30	10- 5	26	10- 5	28	11-10	23	11-11	20	11-30	16	283	250	227	191	160
MOUNTAIN VIEW	96	7- 5	-2	2-10+	2-20	15	2-20	15	3-11	23	3-26	26	4-28	32	10- 5	32	11- 4	27	11- 7	24	11-30	18	12- 2	16	285	283	241	223	160
YELLVILLE	97	7- 4	-7	2- 9	2-19	11	3-11	17	3-26	24	4- 5	27	4-28	29	10- 5	30	10-10	26	11- 4	24	11-11	19	11-30	11	284	245	223	188	160
* * *																													
NORTHEAST 03																													
ALICIA	101	7- 4	-1	2- 9	2-11	11	2-19	20	2-26	24	3-11	27	3-26	30	11- 4	32	11-12	28	11-30	21	12- 2	19	12-17	11	309	286	277	246	223
BATESVILLE LIVESTOCK	95	8- 8+	0	2- 9	2-19	15	2-19	15	3-11	23	3-26	27	4- 5	29	10-14	31	11- 7	26	11-12	24	11-30	18	12- 2	16	286	284	246	226	192
BATESVILLE L AND D 1	98	8-19	3	2- 9+	2-19	16	2-19	16	3-11	23	3-26	28	4- 5	30	10-14	31	11- 7	27	11-12	24	11-30	16	11-30	16	284	284	246	226	192
BEEDEVILLE	99	7- 4+	3	2- 9	2-10	5	2-11	17	2-19	21	3-11	27	3-26	31	10-14	30	11-11	27	11-29	24	11-30	18	12-17	10	310	292	283	245	202
BLYTHEVILLE	101	7- 5	1	2- 9	2-11	16	2-19	19	2-19	19	3-15	28	3-26	31	-		-		-		-		-		-	-	-	-	-
CORNING	98	8- 8+	0	2- 9	2-11	12	2-27	20	3-11	24	3-15	25	3-26	30	10-14	31	11- 7	27	11-30	20	11-30	20	12-17	9	309	276	264	237	202
JONESBORO	98	7- 5	-2	2- 9	2-11	16	2-17	19	3-11	24	3-11	24	3-26	31	11- 4	30	11-10	28	11-12	24	11-30	20	12-17	13	309	286	246	244	223
JUDD HILL	99	7- 4	2	2- 9	2-17	10	2-18	20	2-18	20	3-11	25	-		11- 7	29	11-14	25	11-30	22	12- 2	20	12-17	15	303	287	285	248	-
KEISER	99	7- 5+	0	2- 9	2-19	16	2-20	19	2-20	19	3-11	27	3-26	30	10-10	32	11-12	28	11-30	22	12- 3	20	12-17	13	301	286	283	246	198
NEWPORT	97	7- 5	-3	2- 9	2-19	14	2-20	20	3-11	24	3-26	27	4- 5	31	11- 7	31	11-12	28	11-30	22	12- 3	20	12-17	10	301	286	264	231	216
PARAGOULD		-	0	2- 9	2-11	7	2-19	20	2-27	21	3-11	27	3-26	30	-		-		-		-		-		-	-	-	-	-
PARAGOULD 1 S	100	7- 5		-	-		-		-		-		-		-		-		-		-		-		-	-	-	-	-
POCAHONTAS 1	97	8- 7+	0	2- 9	2-11	13	2-27	20	3-11	21	3-15	28	4- 5	31	10-14	31	11-11	26	11-30	17	11-30	17	12-17	8	309	276	264	241	192
SEARCY	97	7- 4	5	2- 9	2-10	7	2-17	20	3-11	24	3-11	24	4- 5	31	11- 3	32	11-14	27	11-29	24	11-30	19	12-17	11	310	286	263	248	212
* * *																													
WEST CENTRAL 04																													
BLUE MOUNTAIN DAM	96	7- 5	4	2- 9+	2-11	16	2-20	20	2-20	20	3- 8	28	4- 5	29	11- 4	31	11-11	28	11-30	23	-		-		-	-	283	248	213
BOONEVILLE 3 SSE	97	7- 4	-3	2- 1	2-10	15	2-19	19	2-19	19	3-11	28	4- 5	30	11- 4	32	11- 7	28	11-30	19	11-30	19	12-17	9	310	284	284	241	213
CLARKSVILLE	96	7- 5	-1	2- 1	2-20	15	2-20	15	3-12	23	4- 5	28	4-28	32	10- 5	32	11- 3	28	11-11	23	11-30	11	11-30	11	283	283	244	212	160
DARDANELLE	96	7-16+	5	2- 1+	2-10	15	2-19	18	2-19	18	3-11	27	4- 5	31	11- 4	31	11-11	27	11-30	18	11-30	18	12-17	12	310	284	284	245	213
FORT SMITH WSO AP	95	7- 4	-5	2- 1	2- 9	3	2-16	19	2-19	21	3-11	28	4- 5	32	11- 3	31	11- 7	28	11-29	20	11-29	20	12-17	10	311	286	283	241	212
FORT SMITH WATER PLANT	95	6-29	-4	2- 1	2-19	15	3- 5	19	3- 6	22	4- 5	28	4-28	31	10- 5	30	11- 3	28	11-11	21	11-30	12	11-30	12	284	270	250	212	160
HECTOR 2 SSW		-		-	-		-		-		-		4-28	30	-		-		-		-		-		-	-	-	-	-
MENA 3 WSW	95	7- 5+	-4	2- 9	2-19	15	3- 5	16	3-11	22	4- 5	26	4-28	32	-		-		-		-		-		-	-	-	-	-
OZARK	99	6-29	3	2- 1	2- 9	6	2-19	19	3- 5	24	3-11	26	4- 5	31	10-23	32	11-11	27	11-30	16	11-30	16	11-30	16	294	284	270	245	201
RUSSELLVILLE	98	8- 9	6	1- 2	-		2-20	20	2-20	20	3-12	28	4- 5	31	11- 4	31	11-11	27	11-14	24	11-30	19	-		-	283	267	244	213
SUBIACO	98	7- 4	3	2- 9	2-10	13	2-19	18	2-19	18	3- 6	28	4- 5	31	11- 4	32	11-11	28	11-30	21	12- 3	20	12-17	11	310	287	284	250	213
WALDRON	98	7- 4	-2	2- 9	2-19	15	2-26	19	3- 5	22	4- 5	28	4- 5	28	10- 5	30	10-10	28	11-11	23	11-30	12	11-30	12	284	277	251	188	183
* * *																													
CENTRAL 05																													
ALUM FORK	99	7- 4	5	1- 2	2-10	12	2-19	20	2-19	20	3-11	28	4- 5	30	11-10	32	11-14	28	11-30	17	11-30	17	12-17	11	310	284	284	248	219
BENTON	95	8-20+	5	1- 2	2-10	9	2-19	17	3-11	24	3-11	24	4- 5	30	11- 3	32	11- 4	26	11-14	24	11-30	16	11-30	16	293	284	248	238	212
BLAKELY MOUNTAIN DAM	97	7- 5	7	1- 3	2-11	15	2-19	20	3- 6	22	3-12	25	4- 6	32	11- 4	29	11-12	27	11-30	18	11-30	18	12-17	16	309	284	269	245	212
CABOT 4 SW	97	7- 4	5	2- 9	2-10	7	2-19	17	2-19	17	3-11	26	4- 5	32	11- 5	26	11- 5	26	11-14	24	11-30	17	12-17	11	310	284	268	239	214
CONWAY	98	7- 4	6	2- 9	2-10	12	2-19	19	2-19	19	3-11	25	4- 5	31	11- 4	31	11-11	27	11-14	24	11-30	16	11-30	16	293	284	268	245	213
HOT SPRINGS 1 NNE	96	7- 5	5	1- 2	2-10	8	2-10	8	2-20	23	2-20	23	4- 5	32	11-11	29	11-29	27	11-30	21	12-17	12	12-17	12	310	310	283	282	220
LEOLA	96	7- 4	8	1- 2	2-10	12	2-19	19	2-26	24	3-11	25	4- 5	30	11- 3	31	11-12	26	11-14	24	11-30	17	12-17	14	310	284	261	246	212
LITTLE ROCK FAA AP	98	7- 4	10	2- 9	2-10	12	2-10	12	2-19	23	3-11	28	3-11	28	11-11	32	11-29	28	11-30	22	12-17	16	12-17	16	310	310	284	263	245
MALVERN	97	7-16+	7	1- 2	2-10	11	2-19	17	3- 5	21	3-11	25	4- 5	30	11- 2	32	11-11	28	11-30	17	11-30	17	12-17	11	310	284	270	245	211
MORRILTON	96	8-19	11	12-17	-		-		-		-		-		11- 4	30	11-11	26	11-14	24	11-30	15	11-30	15	-	-	-	-	-
NIMROD DAM	97	8- 7	4	2- 9+	2-11	11	2-20	18	2-20	18	4- 5	28	4- 6	32	10-10	31	11- 7	26	12- 2	22	12- 3	16	12- 3	16	295	286	285	216	187
N LITTLE ROCK WSFO AP	98	7- 4	5	2- 9	2-10	13	2-17	20	2-19	24	2-19	24	3-25	31	11-11	28	11-11	28	11-30	20	11-30	20	12-17	10	310	286	284	265	231
SHERIDAN 2 S	96	7-17+	7	2- 9+	2-19	16	2-19	16	3-11	24	4- 5	28	4- 5	28	11- 4	29	11-14	23	11-14	23	11-30	14	11-30	14	284	284	246	223	213
* * *																													
EAST CENTRAL 06																													
ARKANSAS POST	98	7- 5+	13	1- 2	2- 9	14	2-10	17	2-19	21	2-20	28	3-11	30	11-11	32	11-29	26	11-30	22	12-17	17	NONE			310	284	282	245
BRINKLEY	99	7- 4	6	2-10+	2-10	6	2-19	20	2-20	22	3-11	27	3-26	32	11- 4	32	11-11	28	11-29	24	11-30	20	12-17	14	310	284	282	245	223
DES ARC	97	7- 4	6	2- 9	2-10	8	2-17	20	2-19	22	3- 5	27	3-26	31	10-10	32	11-29	27	11-30	24	12- 1	20	12-17	11	310	287	284	269	198
FORREST CITY		-	2	2- 9	2-19	16	2-19	16	2-27	22	3-11	28	3-26	31	-		-		-		-		-		-	-	-	-	-
HELENA	94	7-17+	6	1- 3	2-10	7	2-20	20	2-20	20	3-11	28	3-26	32	11-11	31	11-29	25	11-30	19	11-30	19	12-17	14	310	283	283	263	230
KEO	95	7- 4	7	2- 9	2-10	11	2-11	20	2-19	23	2-19	23	3-26	32	11- 7	32	11-29	26	11-30	21	12-17	13	12-17	13	310	309	284	283	226
MARIANNA 2 S	97	7- 4	7	2- 9	2-10	10	2-19	18	2-20	23	2-27	27	3-11	29	11-11	30	11-29	26	11-30	21	12-17	14	12-17	14	310	301	283	275	245

See Reference Notes Following Station Index

Table 3

TEMPERATURE EXTREMES AND FREEZE DATA

Station	Highest	Date	Lowest	Date	Last spring minimum of										First fall minimum of										Number of days between dates				
					16° or below		20° or below		24° or below		28° or below		32° or below		32° or below		28° or below		24° or below		20° or below		16° or below		16° or below	20° or below	24 or below	28° or below	32° or below
					Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.					
SAINT CHARLES	98	8-20+	8	1- 8	2-10	10	2-11	18	2-19	22	2-20	27	3-15	32	11-11	31	11-15	22	11-15	22	12-17	15	12-17	15	310	309	269	268	241
STUTTGART 9 ESE	97	7- 5	9	2-10+	2-10	9	2-11	20	2-19	22	2-26	28	3-25	29	11-11	31	11-29	28	11-30	22	12-17	14	12-17	14	310	309	284	276	231
WEST MEMPHIS	97	7- 4	9	2- 9	2-10	11	2-10	11	2-19	24	2-19	24	3-11	29	-		-		-		-		-		-	-	-	-	-
WYNNE	97	7- 4	- 1	2- 9	2-10	4	2-19	18	2-19	18	3-11	28	3-26	31	10-10	32	11- 7	28	11-30	24	12-17	13	12-17	13	310	301	284	241	198
* * *																													
SOUTHWEST 07																													
DE QUEEN	98	7- 4+	6	1- 2	2- 9	8	2-19	20	3- 5	24	3-10	26	4- 5	31	11- 7	32	11-12	28	11-29	22	11-30	17	12-17	15	311	284	269	247	216
HOPE 3 NE	97	7- 5+	7	1- 3+	2-10	12	2-11	18	2-20	21	3- 6	28	4- 5	32	11- 5	32	11-14	27	11-30	18	11-30	18	12-17	16	310	292	283	253	214
MOUNT IDA 3 SE	95	7- 5	0	2- 9	2-20	15	2-20	15	3- 7	23	4- 6	27	4- 6	27	10- 5	32	11- 4	24	11- 4	24	11-30	13	11-30	13	283	283	242	212	182
MURFREESBORO 2 NNW	98	7- 5	7	1- 2	2-11	15	2-19	20	2-19	20	-		4- 6	32	11- 3	32	11-12	27	11-30	17	11-30	17	12-17	14	309	284	284	-	211
NASHVILLE EXP STATION	96	6-30	7	1- 2	2-10	10	2-10	10	2-19	23	3-25	28	4- 5	32	11-10	32	11-28	27	11-29	22	11-30	18	12-17	16	310	293	283	246	219
OKAY	97	6-29	10	1- 2	2- 9	15	2-10	20	2-17	22	2-18	25	3- 5	31	11-11	32	11-15	28	11-30	21	12- 3	20	12-17	16	311	296	286	270	251
STAMPS	100	7- 1+	8	1- 3+	2- 9	12	2-10	18	2-26	24	3-25	27	4- 5	32	11- 7	32	11-12	28	11-30	17	11-30	17	12-17	14	311	293	277	232	216
TEXARKANA FAA AP	98	6-29	17	2- 9	1-14	15	2- 9	17	2-10	24	2-19	27	2-19	27	-		11-30	25	12-17	21	NONE		NONE				310	284	-
* * *																													
SOUTH CENTRAL 08																													
ARKADELPHIA 2 N	97	7- 4+	8	1- 2	2-10	14	2-10	14	2-19	21	3-11	28	4- 5	32	11- 4	30	11-14	26	11-30	20	11-30	20	12-17	15	310	293	284	248	213
CAMDEN 1	97	7- 5+	10	1- 2	2-10	15	2-19	20	2-20	22	2-26	28	3-12	32	11- 4	32	11-14	27	11-30	20	11-30	20	12-17	16	310	264	283	261	237
EL DORADO FAA AP	95	8- 8+	11	1- 2	2- 9	16	2-10	18	2-10	18	3- 5	26	3-25	30	11-12	30	11-14	26	11-29	24	11-30	19	12-17	16	311	293	292	254	232
FORDYCE		-	7	1- 2	2- 9	11	2- 9	11	2- 9	11	3- 6	28	3- 7	31	-		-		-		-		-		-	-	-	-	-
MAGNOLIA	96	7- 5+	9	1- 2	2- 9	14	2-10	19	2-26	24	3-11	28	4- 5	32	11-12	31	11-13	28	11-30	18	11-30	18	12-18	15	312	293	277	247	221
MOROBAY LOCK 8	95	7-17	12	12-19+	1-15	15	2-11	20	2-20	24	2-27	27	3- 5	32	11- 3	32	11-12	27	11-14	24	11-30	16	11-30	16	319	292	267	258	243
PRESCOTT	99	7- 4	9	1- 2	2- 9	12	2-10	18	2-19	21	3- 5	28	3-25	30	11-13	32	11-14	27	11-29	23	11-30	17	12-17	15	311	293	283	254	233
SPARKMAN	98	7- 5	10	1- 2	2-10	16	2-19	20	2-26	24	3-11	27	4- 5	30	10-23	32	11-12	27	11-30	16	11-30	16	11-30	16	293	284	277	246	201
WARREN 2 WSW	97	7- 5	10	1- 2	2-10	15	2-10	15	2-19	21	3-11	28	3-11	28	11- 4	32	11-14	27	11-30	20	11-30	20	12-17	14	310	293	284	246	238
* * *																													
SOUTHEAST 09																													
CROSSETT 2 SSE	97	7- 6+	8	1- 9+	2-19	15	2-20	18	3-11	24	3-26	28	4- 5	29	10- 5	30	11-14	25	11-30	20	11-30	20	12-18	12	302	283	264	233	183
DERMOTT 3 NE	98	7- 6	12	1- 3+	2- 9	15	2-11	20	2-19	21	2-19	21	3-11	29	11- 4	30	11-14	26	11-30	22	12-17	17	12-18	15	312	309	284	268	238
DUMAS	98	7- 5+	12	1- 2	2- 9	14	2-10	19	2-19	21	2-19	21	3-11	30	11-11	32	11-29	28	11-30	22	12-17	17	12-18	16	312	310	284	283	245
EUDORA	98	7- 6+	15	1- 9+	2- 9	16	2-10	17	2-19	24	2-20	27	3-11	32	11-12	32	11-29	28	11-30	22	12-17	19	NONE			310	284	282	246
MONTICELLO 3 SW	96	7-29+	10	1- 2	2-11	15	2-19	18	2-20	24	3-11	26	4- 5	31	10-10	32	11-14	24	11-14	24	11-30	11	11-30	11	292	284	267	248	188
PINE BLUFF	96	7- 6+	8	1- 2	2-10	11	2-11	18	2-20	24	2-26	28	3-25	32	11-11	31	11-29	25	11-30	21	12-17	13	12-17	13	310	309	283	276	231
PORTLAND	98	7- 5	11	1- 2	2- 9	15	2-10	20	2-19	23	2-26	27	3- 5	31	11-14	28	11-14	28	11-30	23	12-17	18	NONE			310	284	261	254
ROHWER 2 NNE	98	7- 5	10	1-31	2-17	15	2-17	15	2-26	24	2-27	26	3-25	31	11-11	31	11-14	28	11-30	21	12-17	17	12-18	16	304	303	277	260	231
STAR CITY 4 ENE		-	10	1- 9+	2-17	13	2-19	19	2-19	19	-		-		11- 4	32	11-29	20	11-29	20	11-29	20	12-18	15	304	283	283	-	-
* * *																													
STATE EXTREMES																													
ALICIA	101	7- 4																											
BLYTHEVILLE		7- 5																											
BENTONVILLE			-8	2-10+																									
SILOAM SPRINGS				2- 2+																									
MOUNTAIN HOME 1 NNW				2- 9																									

See Reference Notes Following Station Index

SOIL TEMPERATURES

Station	Depth	Time	January Average	January Extremes	February Average	February Extremes	March Average	March Extremes	April Average	April Extremes	May Average	May Extremes	June Average	June Extremes	July Average	July Extremes	August Average	August Extremes	September Average	September Extremes	October Average	October Extremes	November Average	November Extremes	December Average	December Extremes	Annual Average	Annual Extremes
HOPE 3 NE	(IN)																											
	4		38.9	54 34	44.5	66 35	57.5	79 42	68.0	87 47	75.1	96 58	84.6	106 62	89.4	108 76	87.1	105 70	81.1	105 60	71.5	94 54	54.4	70 40	48.5	64 37	66.7	108 34
KEISER	(IN)																											
	2		33.9	49 24	37.7	66 27	53.3	81 34	64.9	93 36	72.7	100 52	84.6	109 63	89.7	116 72	87.5	116 64	75.5	96 57	66.2	83 48	52.2	69 35	43.3	59 33	63.4	116 24
	4		34.9	47 32	37.6	59 31	50.3	70 34	61.2	80 41	70.2	92 55	82.0	100 64	86.5	105 73	85.0	108 68	75.2	93 56	65.6	81 50	51.6	66 38	42.9	57 33	61.9	108 31
MARIANNA 2 S	(IN)																											
	4		36.0	46 31	39.8	59 31	52.9	65 39	63.8	79 46	71.0	81 56	78.7	88 69	82.9	91 72	82.8	90 76	75.5	86 67	66.1	76 59	53.9	64 43	45.2	55 37	62.4	91 31
ROHWER 2 NNE	(IN)																											
	4		32.0	58 19	39.7	67 27	52.3	77 29	63.9	86 41	70.3	92 51	79.5	101 58	85.0	107 70	84.7	109 66	77.1	102 54	66.7	95 43	50.2	72 30	43.3	61 25	62.0	109 19
STUTTGART 9 ESE	(IN)																											
	4		30.3	48 19	35.9	73 14	47.7	63 35	58.5	74 43	65.4	80 52	73.9	88 62	78.8	98 70	77.9	90 67	70.7	88 56	61.4	78 49	46.2	61 34	38.7	57 30	57.1	98 14

See Reference Notes Following Station Index

Table 4

TOTAL EVAPORATION AND WIND MOVEMENT

Station		Jan	Feb.	Mar	Apr	May	June	July	Aug.	Sept.	Oct	Nov.	Dec	Annual
* * * NORTH CENTRAL 02														
MOUNTAIN HOME C OF ENG	EVAP	-	-	-	4.77B	5.58	6.31B	6.01B	6.46	4.39	3.95	-	-	-
	WIND	-	-	-	900B	718	542	521	452	538	937	-	-	-
	MAX	-	-	-	74.6	81.9	89.5	92.6	93.4	83.9	69.9	-	-	-
	MIN	-	-	-	52.2	58.8	66.7	70.4	70.0	60.8	49.6	-	-	-
* * * NORTHEAST 03														
KEISER	EVAP	-	-	-	5.61B	6.85	9.42	8.82	7.26B	5.39B	5.55	-	-	-
	WIND	-	-	-	2695B	2273	2539	2143	1362	1643	2615	-	-	-
* * * WEST CENTRAL 04														
BLUE MOUNTAIN DAM	EVAP	-	-	2.77	3.84	4.50	5.48B	5.41B	5.09	4.09	3.37B	1.41B	-	-
	WIND	-	-	1191	971	788	658	558	498	578	816	683	761	-
RUSSELLVILLE	EVAP	-	-	-	4.85B	-	-	-	5.43B	-	-	-	-	-
	DEP	-	-	-	-.24	-	-	-	-1.74	-	-	-	-	-
	WIND	-	-	1718	1303	1323	1205	733	854	901	1457	1109	-	-
	MAX	-	-	59.6	72.1	72.0	85.8	89.0	89.6	84.8	76.3	52.7	-	-
	MIN	-	-	40.9	47.1	48.5	62.9	70.1	69.7	61.8	52.5	37.3	-	-
* * * CENTRAL 05														
BLAKELY MOUNTAIN DAM	EVAP	-	-	-	4.15B	5.06B	5.33B	5.89B	5.00B	4.82B	3.83B	2.15B	-	-
	WIND	-	845	963	764	662	496B	562	378	609	731	699	668	-
* * * EAST CENTRAL 06														
STUTTGART 9 ESE	EVAP	-	-	4.11B	5.35B	6.24B	8.58B	8.14	6.78	5.12B	5.57	-	-	-
	DEP	-	-	.81	.82	.46	1.79	1.29	.24	.11	2.10	-	-	-
	WIND	-	-	3191	2137	2092	1340	-	985B	1031	2320	2222	2590	-
	MAX	-	-	66.5	77.4	84.4	92.7	96.6	97.5	87.9	76.0	62.5	-	-
	MIN	-	-	45.2	54.8	60.4	67.9	72.5	71.3	62.7	51.3	42.2	-	-
* * * SOUTHWEST 07														
HOPE 3 NE	EVAP	-	-	3.31B	4.32B	4.97	6.08	6.53	5.97	4.92	4.23B	2.05B	-	-
	DEP	-	-	-1.01	-1.04	-1.33	-.83	-1.16	-1.35	-.85	-.28	-.65	-	-
	WIND	-	1427	1479	909	705	662	729	468	736	324	345	657	-

See Reference Notes Following Station Index

STATION INDEX

Station	Index No.	Division No.	County	Drainage ‡	Latitude	Longitude	Elevation	Years of record			Opened or closed during yr.		Refer to tables
								Temp.	Precip.	Evap.	Month opened	Month closed	
ABBOTT	0006	04	SCOTT	1	35 04	94 12	624		38				2
ALICIA	0064	03	LAWRENCE	7	35 54	91 05	256	17	53				1 2 3 C
ALUM FOPK	0130	05	SALINE	6	34 48	92 52	780	42	42				1 2 3 C
ALY	0136	04	YELL	3	34 47	93 29	854		37				2 C
AMITY 3 NE	0150	08	CLARK	3	34 17	93 25	475		31				2
ANTOINE	0178	07	PIKE	3	34 02	93 25	285		37				2 C
ARKADELPHIA 2 N	0220	08	CLARK	3	34 09	93 03	196	83	83				1 2 3 C
ARKANSAS CITY	0234	09	DESHA	2	33 37	91 12	145		89				2
ARKANSAS POST	0240	06	ARKANSAS	1	34 01	91 21	194	17	17				1 2 3
ASHDOWN 2 S	0286	07	LITTLE RIVER	4	33 38	94 08	325	12	12				2
ATHENS	0300	07	HOWARD	4	34 19	93 58	960		31				2
AUGUSTA 2 NW	0326	06	WOODRUFF	7	35 18	91 23	195		44				2 C
BATESVILLE LIVESTOCK	0458	03	INDEPENDENCE	7	35 49	91 47	571	38	38				1 2 3 C
BATESVILLE L AND D 1	0460	03	INDEPENDENCE	7	35 45	91 38	277	54	66				1 2 3 C
BEEBE	0530	03	WHITE	7	35 04	91 54	250						C
BEEDEVILLE	0536	03	JACKSON	7	35 26	91 06	221	17	39				1 2 3
BENTON	0582	05	SALINE	6	34 33	92 37	285	50	50				1 2 3
BENTONVILLE	0586	01	BENTON	1	36 21	94 13	1296	73	73				1 2 3
BERRYVILLE 4 NW	0616	01	CAPROLL	7	36 24	93 37	1160		24				2 C
BIG FORK	0664	04	POLK	3	34 29	93 58	1125		35				2
BISMARCK 2 SE	0724	05	HOT SPRING	3	34 18	93 09	500		15				2
BLACK ROCK	0746	03	LAWRENCE	7	36 07	91 06	290		77				2
BLAKELY MOUNTAIN DAM	0764	05	GARLAND	3	34 36	93 11	426	23	29	29			1 2 34C
BLUE MOUNTAIN DAM	0798	04	YELL	1	35 06	93 39	426	13	13	13			1 2 34C
BLUFF CITY 3 SW	0800	08	NEVADA	3	33 41	93 09	360		31				2
BLYTHEVILLE	0806	03	MISSISSIPPI	5	35 55	89 54	252	53	53				1 2 3
BONNERDALE	0820	05	HOT SPRING	3	34 23	93 23	1000		15				2
BOONEVILLE 3 SSE	0832	04	LOGAN	1	35 06	93 55	700	2	2				1 2 3 C
BOTKINBURG 3 NE	0842	02	VAN BUREN	7	35 43	92 28	1295						C
BOUGHTON	0848	08	NEVADA	3	33 52	93 20	250		44				2
BRINKLEY	0936	06	MONROE	7	34 53	91 11	200	88	88				1 2 3 C
BUFFALO TOWER	1010	01	NEWTON	7	35 52	93 30	2578		31				2
BULL SHOALS DAM	1020	02	BAXTER	7	36 22	92 34	480						C
CABOT 4 SW	1102	05	PULASKI	1	34 57	92 05	279	15	35				1 2 3
CALICO ROCK	1132	02	IZARD	7	36 07	92 08	400	17	74				1 2 3
CAMDEN 1	1152	08	OUACHITA	3	33 36	92 49	116	89	89				1 2 3 C
CLARENDON	1442	06	MONROE	7	34 41	91 19	170		73			APR	1 2 3
CLARKSVILLE	1455	04	JOHNSON	1	35 29	93 27	454	26	26				1 2 3
CLARKSVILLE 6 NE	1457	04	JOHNSON	1	35 32	93 24	850						C
CLINTON	1492	02	VAN BUREN	7	35 35	92 28	510		57				2
COMBS 3 SE	1574	01	MADISON	7	35 48	93 48	1400						C
COMPTON	1582	01	NEWTON	7	36 05	93 18	2166						C
CONWAY	1596	05	FAULKNER	1	35 06	92 29	320	95	95				1 2 3
CORNING	1632	03	CLAY	7	36 24	90 35	293	85	85				1 2 3 C
COVE	1666	04	POLK	4	34 26	94 25	1050		30				2
CROSSETT 2 SSE	1730	09	ASHLEY	3	33 07	91 57	180	56	66				1 2 3
CRYSTAL VALLEY	1750	05	PULASKI	1	34 42	92 27	350		35				2
DAMASCUS 2 NNE	1829	02	VAN BUREN	1	35 24	92 23	680		27				2
DANVILLE	1834	04	YELL	1	35 03	93 24	370		63				2
DANVILLE SCS	1835	04	YELL	1	35 04	93 24	370						C
DARDANELLE	1838	04	YELL	1	35 13	93 09	330	93	93				1 2 3
DEER	1900	01	NEWTON	1	35 50	93 12	2375	5	5				1 2 3
DE QUEEN	1948	07	SEVIER	4	34 02	94 21	420	45	45				1 2 3
DE QUEEN DAM	1952	07	SEVIER	4	34 06	94 23	557						C
DERMOTT 3 NE	1962	09	CHICOT	2	33 33	91 23	143	17	17				1 2 3
DES ARC	1968	06	PRAIRIE	7	34 59	91 31	200	43	43				1 2 3
DIERKS	2015	07	HOWARD	4	34 07	94 01	419		20				2
DIERKS DAM	2020	07	HOWARD	4	34 09	94 06	686						C
DUMAS	2148	09	DESHA	2	33 53	91 29	160	72	72				1 2 3 C
EL DORADO FAA AP	2300	08	UNION	3	33 13	92 48	252	78	78				1 2 3
EUDORA	2355	09	CHICOT	2	33 07	91 16	135	18	18				1 2 3
EUREKA SPRINGS 3 WNW	2356	01	CARROLL	7	36 25	93 47	1420	77	77				1 2 3 C
EVENING SHADE 1 NNE	2366	02	SHARP	7	36 05	91 37	500	16	39				1 2 3
FAYETTEVILLE FAA AP	2443	01	WASHINGTON	7	36 00	94 10	1251	31	31				1 2 3
FAYETTEVILLE EXP STA	2444	01	WASHINGTON	7	36 06	94 10	1270	91	91				1 2 3 C
FORDYCE	2540	08	DALLAS	3	33 49	92 25	260	47	47			INAC	1 2 3
FOREMAN	2544	07	LITTLE RIVER	4	33 43	94 24	400						C
FORREST CITY	2564	06	ST FRANCIS	5	35 02	90 48	250	17	17			JUN	1 2 3 C
FORT SMITH WSO AP R	2574	04	SEBASTIAN	1	35 20	94 22	449	97	97				1 2 3 C
FORT SMITH WATER PLANT	2578	04	CRAWFORD	1	35 39	94 09	793	25	41				1 2 3
GEORGETOWN	2760	03	WHITE	7	35 08	91 27	200		66				2
GILBERT	2794	02	SEARCY	7	35 59	92 43	595	44	53				1 2 3 C
GILLHAM DAM	2810	07	SEVIER	3	34 07	94 14	520						C
GLENWOOD 4 ENE	2842	07	PIKE	3	34 21	93 29	647		44				2
GRAVELLY 1 ESE	2922	04	YELL	1	34 52	93 41	461		39				2
GRAVETTE	2930	01	BENTON	1	36 26	94 27	1260	81	81				1 2 3
GREENBRIER 3 N	2940	05	FAULKNER	1	35 16	92 23	660	2	2			MAY	1 2 3
GREEN FOREST	2946	01	CARROLL	7	36 20	93 26	1360		39				2
GREENWOOD	2976	04	SEBASTIAN	1	35 13	94 15	518		39				2
GREERS FERRY DAM	2978	02	CLEBURNE	7	35 31	92 00	527	17	19				1 2 3 C

See Reference Notes Following Station Index

STATION INDEX

ARKANSAS
1979

Station	Index No.	Division No.	County	Drainage	Latitude	Longitude	Elevation	Years of record			Opened or closed during yr.		Refer to tables
								Temp.	Precip.	Evap.	Month opened	Month closed	
GURDON	3074	08	CLARK	3	33 55	93 09	210		31				2
HAMBURG	3088	09	ASHLEY	3	33 14	91 48	180		23				2
HARDY	3132	02	SHARP	7	36 19	91 29	362					APR	C
HARRISON FAA AP	3165	01	BOONE	7	36 16	93 09	1374	18	18				1 2 3
HECTOR 2 SSW	3235	04	POPE	1	35 26	93 00	640		31				1 2 3 C
HELENA	3242	06	PHILLIPS	2	34 32	90 37	325	106	106				1 2 3
HOPE 3 NE	3428	07	HEMPSTEAD	3	33 43	93 33	375	108	108	38			1 2 34 G
HOPPER 1 E	3438	07	MONTGOMERY	3	34 22	93 40	710		31				2
HORATIO	3442	07	SEVIER	4	33 56	94 22	337		33				2
HOT SPRINGS 1 NNE	3466	05	GARLAND	3	34 31	93 03	680	86	86				1 2 3
HUNTSVILLE	3540	01	MADISON	7	36 05	93 44	1453	17	17				1 2 3 C
JASPER	3600	01	NEWTON	7	36 01	93 11	857		31				2
JESSIEVILLE	3704	05	GARLAND	3	34 42	93 04	722		31				2
JONESBORO	3734	03	CRAIGHEAD	7	35 49	90 39	245	83	83				1 2 3
JUDD HILL	3761	03	POINSETT	5	35 36	90 31	215	7	7				1 2 3
KEISER	3821	03	MISSISSIPPI	2	35 41	90 05	232	20	20	3			1 2 34 G
KEO	3862	06	LONOKE	1	34 36	92 00	230	31	31				1 2 3
LAKE CITY	3998	03	CRAIGHEAD	5	35 49	90 26	230		39			INAC	2
LAKE MAUMELLE	4010	05	PULASKI	1	34 51	92 28	305		23				2
LANGLEY	4060	07	PIKE	3	34 19	93 51	796		35			INAC	2
LEAD HILL	4106	01	BOONE	7	36 25	92 55	810	73	73				1 2 3
LEOLA	4134	05	GRANT	3	34 10	92 35	261	18	36				1 2 3
LITTLE ROCK FAA AP	4248	05	PULASKI	1	34 44	92 14	257	99	99				1 2 3
MADISON 1 NW	4528	06	ST FRANCIS	5	35 02	90 44	300		48				2
MAGNOLIA	4548	08	COLUMBIA	4	33 18	93 14	315	62	62				1 2 3 C
MALVERN	4562	05	HOT SPRING	3	34 23	92 49	311	31	31				1 2 3
MAMMOTH SPRING	4572	02	FULTON	7	36 29	91 32	650	74	74				1 2 3
MARIANNA 2 S	4638	06	LEE	7	34 44	90 46	234	67	67				1 2 3 G
MARSHALL	4666	02	SEARCY	7	35 55	92 37	1140	60	60				1 2 3
MAUMEE	4696	02	SEARCY	7	36 03	92 39	799						C
MELBOURNE 4 WNW	4746	02	IZARD	7	36 05	91 59	480		34				2
MENA 3 WSW	4756	04	POLK	3	34 34	94 17	1130	90	90			INAC	1 2 3 C
MILLWOOD DAM	4839	07	LITTLE RIVER	4	33 41	93 58	316						C
MONTICELLO 3 SW	4900	09	DREW	3	33 36	91 49	300	38	38				1 2 3 C
MOROBAY LOCK 8	4934	08	CALHOUN	3	33 19	92 27	85	18	39				1 2 3 C
MORRILTON	4938	05	CONWAY	1	35 08	92 44	280	62	62		APR	FEB	1 2 3
MOUNT IDA 3 SE	4988	07	MONTGOMERY	3	34 32	93 36	697	79	79				1 2 3 C
MOUNTAIN HOME 1 NNW	5036	02	BAXTER	7	36 20	92 23	800	66	66				1 2 3
MOUNTAIN HOME C OF ENG	5038	02	BAXTER	7	36 20	92 23	800	27	27	27			1 2 34C
MOUNTAIN VIEW	5046	02	STONE	7	35 52	92 07	770	18	39				1 2 3
MULBERRY 6 NNE	5072	04	FRANKLIN	1	35 34	94 01	500		39				2
MURFREESBORO 2 NNW	5079	07	PIKE	3	34 05	93 42	475	10	10				1 2 3
NARROWS DAM	5110	07	PIKE	3	34 09	93 43	435						C
NASHVILLE EXP STATION	5112	07	HOWARD	4	34 00	93 56	550	40	40				1 2 3 C
NATHAN 4 WNW	5158	07	HOWARD	3	34 07	93 52	540		31				2
NATURAL DAM	5160	04	CRAWFORD	1	35 38	94 23	673		17				2
NEWHOPE 3 E	5174	07	PIKE	3	34 14	93 50	850		39				2
NEWPORT	5186	03	JACKSON	7	35 36	91 17	220	95	95				1 2 3
NIMROD DAM	5200	05	PERRY	1	34 57	93 10	480	37	37				1 2 3 C
NORFORK DAM	5228	02	BAXTER	7	36 15	92 15	425						C
N LITTLE ROCK WSFO AP	5320	05	PULASKI	1	34 50	92 16	563	4	4				1 2 3 C
ODELL 3 N	5354	01	WASHINGTON	1	35 48	94 24	1500		36				2
ODEN 1 E	5358	07	MONTGOMERY	3	34 37	93 46	760		51				2
OKAY	5376	07	HOWARD	4	33 46	93 55	300	50	50				1 2 3
OWENSVILLE	5498	05	SALINE	3	34 37	92 49	500		35				2
OZARK	5508	04	FRANKLIN	1	35 29	93 50	396	83	83				1 2 3
OZONE	5514	04	JOHNSON	1	35 38	93 27	1900		24				2
PARAGOULD	5562	03	GREENE	5	36 02	90 28	260	55	55			JUN	1 2 3
PARAGOULD 1 S	5563	03	GREENE	5	36 02	90 30	270	55	55		JUN		1 2 3
PARKS	5591	04	SCOTT	1	34 48	93 58	668		38				2
PARTHENON 1 S	5602	01	NEWTON	7	35 56	93 14	948						C
PERRY	5691	05	PERRY	1	35 03	92 48	330		39				2
PINE BLUFF	5754	09	JEFFERSON	1	34 13	92 01	215	91	91				1 2 3 C
PINE RIDGE	5760	07	MONTGOMERY	3	34 35	93 54	840		54				2
PINEY GROVE	5770	08	CLARK	3	34 11	93 12	380		15				2
POCAHONTAS 1	5820	03	RANDOLPH	7	36 16	90 59	330	85	85				1 2 3
PORTLAND	5866	09	ASHLEY	3	33 14	91 31	120	69	69				1 2 3
PRESCOTT	5908	08	NEVADA	3	33 48	93 23	308	89	89				1 2 3
PRESCOTT SCS	5910	08	NEVADA	3	33 48	93 23	318						C
RATCLIFF	6008	04	LOGAN	1	35 18	93 53	463		34				2
ROHWER 2 NNE	6253	09	DESHA	1	33 48	91 16	150	20	20				1 2 3 G
RUSSELLVILLE	6352	04	POPE	1	35 17	93 06	400	65	65	35			1 2 34
SAINT CHARLES	6376	06	ARKANSAS	7	34 23	91 08	200	45	45				1 2 3
SAINT FRANCIS	6380	03	CLAY	5	36 27	90 08	300		51				2
SALEM 2 NNE	6403	02	FULTON	7	36 23	91 49	680		24				2
SEARCY	6506	03	WHITE	7	35 15	91 45	245	68	68				1 2 3
SHERIDAN 2 S	6562	05	GRANT	3	34 17	92 24	210	3	3				1 2 3
SHIRLEY	6586	02	VAN BUREN	7	35 39	92 19	550		39				2
SILOAM SPRINGS	6624	01	BENTON	1	36 10	94 32	1140	38	38				1 2 3
SPARKMAN	6768	08	DALLAS	3	33 55	92 51	170	17	36				1 2 3

See Reference Notes Following Station Index

STATION INDEX

Station	Index No.	Division No.	County	Drainage †	Latitude	Longitude	Elevation	Years of record: Temp.	Years of record: Precip.	Years of record: Evap.	Opened or closed during yr.: Month opened	Opened or closed during yr.: Month closed	Refer to tables
STAMPS	6804	07	LAFAYETTE	4	33 22	93 29	270	17	31				1 2 3 C
STAR CITY 4 ENE	6823	09	LINCOLN	3	33 57	91 47	182	16	16				1 2 3
STUTTGART	6918	06	ARKANSAS	1	34 29	91 32	214	90	91				2
STUTTGART 9 ESE	6920	06	ARKANSAS	1	34 28	91 25	198	43	43	45			1 2 34CG
SUBIACO	6928	04	LOGAN	1	35 18	93 39	500	80	80				1 2 3
TAYLOR	7038	08	COLUMBIA	4	33 06	93 27	250		36				2
TEXARKANA FAA AP	7048	07	MILLER	4	33 27	94 00	361	94	94				1 2 3
WALDRON	7488	04	SCOTT	1	34 54	94 06	675	59	59				1 2 3 C
WARREN 2 WSW	7582	08	BRADLEY	3	33 36	92 06	210	82	82				1 2 3
WASHITA	7592	07	MONTGOMERY	3	34 39	93 32	610		50				2
WEST MEMPHIS	7712	06	CRITTENDEN	2	35 07	90 11	215	17	17				1 2 3
WHEELING 3 W	7744	02	FULTON	7	36 19	91 54	775						C
WING	7950	04	YELL	1	34 57	93 28	350						C
WYNNE	8052	06	CROSS	5	35 15	90 48	260	70	70				1 2 3 C
YELLVILLE	8084	02	MARION	7	36 13	92 41	760	16	16				1 2 3 C

See Reference Notes Following Station Index

REFERENCE NOTES

Additional information regarding the climate of this State may be obtained by writing to the National Climatic Center, Asheville, N.C. 28801, or to any National Weather Service Office near you. Additional precipitation data are contained in "HOURLY PRECIPITATION DATA" for this State.

AVERAGES: **Division averages in the annual issue include delayed and corrected data and may differ slightly from values published in monthly issues.**

DIMENSIONAL UNITS. Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches, and wind movement in miles.

EVAPORATION is measured in the standard Weather Service-type pan of 4-foot diameter unless otherwise noted below in the Evaporation and Wind table. Max and Min values in the Evaporation and Wind table are monthly averages of daily extremes of temperature of water in pan as recorded during 24 hours ending at time of observation. Wind is the total wind movement in miles over the evaporation pan as determined by a continuous anemometer recorder located 6-8 inches above the pan.

NORMALS for all stations are climatological normals based on the period 1941-1970. "DEP" in Table 4 refers to departures from long-term means based on periods varying from 10 to 29 years which are used in place of normals.

DIVISIONS, as used in this publication, became effective with data for January 1957.

STATION NAMES: Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

LATE REPORTS AND CORRECTIONS will be carried in the June and December issues of Climatological Data.

DAILY SOIL TEMPERATURES TABLES: Included are all soil temperature stations with any data published for the calendar year, whether or not opened or closed during the year. See the reference notes of the monthly issues for information on individual stations as to soil type, ground cover, and degree of slope.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- No record.

+ Also on earlier date (dates) or months.

* Amount included in following measurement.

// Gage is equipped with a windshield.

B Adjusted to a full month.

E Amount is wholly or partially estimated.

M One or more days record missing; if average value is entered, less than 10 days record is missing. See monthly Climatological Data for detailed daily record.

R Amounts from recording gage. (The amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)

T Trace, an amount too small to measure.

V Includes total for previous month. V in annual column means total is for a two-year period.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

# Thermometers are generally exposed in a shelter located a few feet above sod covered ground; however, the reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

‡ DRAINAGE CODE: 1-ARKANSAS 2-MISSISSIPPI 3-OUACHITA 4-RED 5-SAINT FRANCIS 6-SALINE 7-WHITE

C Data for recording rain gage stations processed for special purposes and published in Hourly Precipitation Data. Length of record for recorder-only stations may be found in the annual issue of Hourly Precipitation Data.

G Soil temperatures published.

Years of record as shown in the Station Index are approximate since gaps in records may not have been considered in arriving at the totals shown.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 45 cents. Similar information for regular National Weather Service Offices may be found in the latest annual issue of Local Climatological Data, price 30 cents. Note minimum charge and ordering instructions below.

Subscription Price: $5.85 per year for each section including annual summary; $13.00 foreign; 45¢ single copy; $1.00 foreign, 45¢ annual summary; $1. foreign. There is a minimum charge of $3.00 for each order of shelf-stocked issues of publications.
Make checks payable to Department of Commerce, NOAA; send payments and orders to: National Climatic Center, Federal Building, Asheville, N.C. 28801
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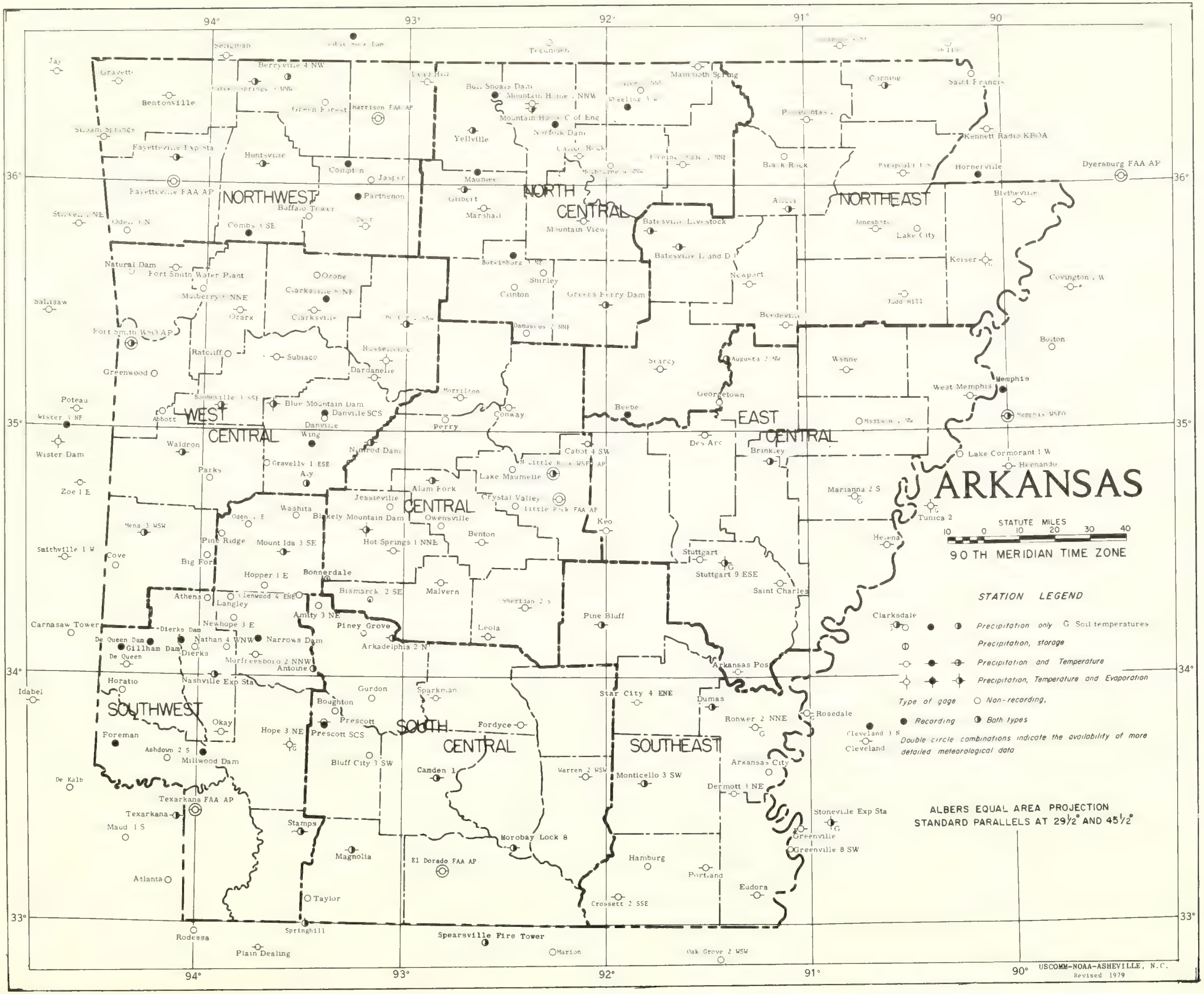
ARKANSAS
STATUTE MILES
10 0 10 20 30 40
90TH MERIDIAN TIME ZONE
STATION LEGEND
● ◐ Precipitation only G Soil temperatures
Precipitation, storage
Precipitation and Temperature
Precipitation, Temperature and Evaporation
Type of gage ○ Non-recording,
● Recording ◐ Both types
Double circle combinations indicate the availability of more detailed meteorological data
ALBERS EQUAL AREA PROJECTION
STANDARD PARALLELS AT 29½° AND 45½°
USCOMM-NOAA-ASHEVILLE, N.C.
Revised 1979
94°
93°
92°
91°
90°
36°
35°
34°
33°
NORTHWEST
NORTH CENTRAL
NORTHEAST
WEST CENTRAL
CENTRAL
EAST CENTRAL
SOUTHWEST
SOUTH CENTRAL
SOUTHEAST
Jay
Gravette
Bentonville
Siloam Springs
Fayetteville Exp Sta
Fayetteville FAA AP
Berryville 4 NW
Green Forest
Harrison FAA AP
Huntsville
Compton
Jasper
Parthenon
Buffalo Tower
Combs 4 SE
Lead Hill
Bull Shoals Dam
Mountain Home 1 NNW
Mountain Home C of Eng
Norfork Dam
Yellville
Maumee
Gilbert
Marshall
Mountain View
Mammoth Spring
Calico Rock
Batesville Livestock
Batesville L and D 1
Newport
Corning
Saint Francis
Kennett Radio KBOA
Hornersville
Dyersburg FAA AP
Blytheville
Jonesboro
Lake City
Keiser
Covington 1 W
Judd Hill
Black Rock
Amiya
Natural Dam
Fort Smith Water Plant
Mulberry 6 NNE
Ozark
Ozone
Clarksville 6 NE
Clarksville
Fort Smith WSO AP
Salisaw
Ratcliff
Subiaco
Russellville
Dardanelle
Greenwood
Shirley
Clinton
Greers Ferry Dam
Damascus 2 NNE
Searcy
Bald Knob
Augusta 2 NW
Wynne
Boston
Memphis
West Memphis
Memphis WSFO
Georgetown
Beebe
Morrilton
Conway
Perry
Poteau
Wister 1 NE
Wister Dam
Abbott
Booneville 3 SSE
Blue Mountain Dam
Danville SCS
Danville
Waldron
Wing
Nimrod Dam
Parks
Gravelly 1 ESE
Aly
Des Arc
Brinkley
Madison 1 NW
Lake Cormorant 1 W
Hernando
Cabot 4 SW
N Little Rock WSFO AP
Lake Maumelle
Crystal Valley
Little Rock FAA AP
Alum Fork
Jessieville
Blakely Mountain Dam
Owensville
Washita
Hot Springs 1 NNE
Benton
Keo
Marianna 2 S
Tunica 2
Helena
Zoe 1 E
Mena 3 WSW
Oden 1 E
Pine Ridge
Mount Ida 3 SE
Smithville 1 W
Cove
Big Fork
Hopper 1 E
Bonnerdale
Bismarck 2 SE
Malvern
Sheridan 2 S
Stuttgart
Stuttgart 9 ESE
Saint Charles
Clarksdale
Carnasaw Tower
Athens
Glenwood 4 ENE
Langley
Newhope 3 E
Amity 3 NE
Piney Grove
Arkadelphia 2 N
Leola
Pine Bluff
De Queen Dam
Dierks Dam
Gillham Dam
De Queen
Nathan 4 WNW
Narrows Dam
Dierks
Murfreesboro 2 NNW
Antoine
Arkansas Post
Idabel
Horatio
Nashville Exp Sta
Gurdon
Sparkman
Star City 4 ENE
Dumas
Rosedale
SOUTHWEST
Okay
Boughton
Prescott
Prescott SCS
Hope 3 NE
Fordyce
Rohwer 2 NNE
Cleveland 3 N
Cleveland
Foreman
Ashdown 2 S
Millwood Dam
Bluff City 3 SW
Camden 1
Warren 2 WSW
Monticello 3 SW
Arkansas City
De Kalb
Dermott 3 NE
Texarkana FAA AP
Texarkana
Maud 1 S
Stamps
Stoneville Exp Sta
Greenville
Greenville 8 SW
Morobay Lock 8
Magnolia
El Dorado FAA AP
Hamburg
Portland
Eudora
Atlanta
Taylor
Crossett 2 SSE
Rodessa
Springhill
Spearsville Fire Tower
Plain Dealing
Marion
Oak Grove 2 WSW

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JANUARY 1980 VOLUME 85 NUMBER 1

Climatological Data

ARKANSAS

TEMPERATURE AND PRECIPITATION EXTREMES

HIGHEST TEMPERATURE:	4 STATIONS	73	DATE 24
LOWEST TEMPERATURE:	2 STATIONS	8	DATE 31
GREATEST TOTAL PRECIPITATION:	CROSSETT 2 SSE	7.47	
LEAST TOTAL PRECIPITATION:	CLINTON	.62	
GREATEST 1 DAY PRECIPITATION:	CROSSETT 2 SSE	1.90	DATE 23
GREATEST TOTAL SNOWFALL:	GRAVETTE	6.3	
GREATEST DEPTH OF SNOW OR ICE:	GRAVETTE	5	DATE 03

SUPPLEMENTAL DATA

	WIND (SPEED - M.P.H.)						RELATIVE HUMIDITY AVERAGES- PERCENT				NUMBER OF DAYS WITH PRECIPITATION								
							STANDARD OF TIME CENTRAL												
	RESULTANT DIRECTION	RESULTANT SPEED	AVERAGE	FASTEST MILE	DIRECTION OF FASTEST MILE	DATE OF FASTEST MILE	00	06	12	18	TRACE	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 AND OVER	TOTAL	PERCENT OF POSSIBLE SUNSHINE	AVERAGE (TENTHS) SKY COVER SUNRISE TO SUNSET
FORT SMITH WSO AP	2	2.2	7.7	31	W	24	77	83	61	64	4	5	5	0	0	0	14	38	7.3
LITTLE ROCK FAA AP	3	2.3	7.6	-	-	-	74	76	59	62	3	3	7	1	0	0	14	-	-
N LITTLE ROCK WSFO	-	-	-	22	NW	11	-	-	-	-	2	7	4	2	0	0	15	68	-

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Daniel B. Mitchell
DIRECTOR
NATIONAL CLIMATIC CENTER

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MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

STATION	TEMPERATURE														PRECIPITATION									
											NO. OF DAYS								SNOW, SLEET			NO. OF DAYS		
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	HEATING DEGREE DAYS	COOLING DEGREE DAYS	MAX. 90° OR ABOVE	MAX. 32° OR BELOW	MIN. 32° OR BELOW	MIN. 0° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
* * * NORTHWEST 01																								
BENTONVILLE	44.7	25.9	35.3		65	25+	9	31	915	0	0	6	24	0	1.30		.52	3	2.0	2	4+	3	1	0
DEER	42.4M	25.5	34.0M		62	25	[illegible]	31	952	0	0	6	22	0	.88		.41	16	.7	1	31	3	0	0
EUREKA SPRINGS 3 WNW	46.7	28.4	37.6	.0	68	14	9	31	842	0	0	4	22	0	1.39	- .87	.54	3	4.7	4	3	4	1	0
FAYETTEVILLE FAA AP	46.4	27.7	37.1		67	24	12	31	860	0	0	6	23	0	1.20		.36	2	1.0	1	4+	5	0	0
FAYETTEVILLE EXP STA	46.7	25.1	35.9	- 1.2	67	25	11	31	895	0	0	6	26	0	.94	- 1.19	.31	3		1	3	3	0	0
GRAVETTE	47.8	27.1	37.5	1.6	69	24	8	31	848	0	0	5	22	0	1.49	- .45	.65	3	6.3	5	3	3	1	0
HARRISON FAA AP	44.3	27.7	36.0		68	24	10	31	891	0	0	8	23	0	.89		.33	3	1.0	1	5+	3	0	0
HUNTSVILLE	49.1M	28.3M	38.7M		69	24	10	31	807	0	0	4	21	0	D .83		.29	3	3.6			3	0	0
LEAD HILL	41.8M	23.0M	32.4M	- 4.4	64	24			1010	0	0	5		0									0	0
SILOAM SPRINGS	47.1	27.2	37.2	.0	69	25	13	31	855	0	0	5	23	0	1.00	- .94	.37	3	2.0			3	0	0
DIVISION			36.2	- .6											1.10	- 1.09			2.7					
* * * NORTH CENTRAL 02																								
CALICO ROCK	49.8M	28.6M	39.2M		73	24	15	9	793	0	0	2	24	0	.96	- 2.28	.20	16+		1	3	6	0	0
EVENING SHADE 1 NNE	50.1	27.9	39.0		71	24	14	31	798	0	0	2	25	0	1.63	- 1.93	.51	11				5	1	0
GILBERT	51.5	27.1	39.3	2.0	73	24	14	9	790	0	0	4	27	0	.86	- 1.96	.23	11				4	0	0
GREERS FERRY DAM	49.8	29.5	39.7		68	25	16	31	777	0	0	1	21	0	1.14		.38	11				4	0	0
MAMMOTH SPRING	48.5	26.5	37.5	.9	70	24	13	31	845	0	0	3	23	0			.35	16+		2	4		0	0
MARSHALL															.85	- 2.22	.25	14		1	31	5	0	0
MOUNTAIN HOME 1 NNW	47.3	29.2	38.3	1.5	72	24	14	31	820	0	0	4	21	0	1.29	- 1.44	.40	7				5	0	0
MOUNTAIN HOME C OF ENG	45.9	26.9	36.4		67	17	13	31	879	0	0	5	24	0	.92		.25	16				4	0	0
MOUNTAIN VIEW	48.3	27.8	38.1		71	25	15	31	829	0	0	3	25	0	1.47	- 2.18	.45	3		3	3	7	0	0
YELLVILLE	48.7	26.7	37.7		73	24	13	9	837		0	4	25	0	1.06		.27	7				4	0	0
DIVISION			38.4	1.3											1.13	- 1.95								
* * * NORTHEAST 03																								
ALICIA	48.8M	31.2	40.0M		69	24	18	31	771	0	0	3	20	0	2.26		1.55	11				5	1	1
BATESVILLE LIVESTOCK	50.0	30.5	40.3	2.8	70	24	14	31	759	0	0	3	19	0	1.15	- 2.32	.41	11	2.0	1	30+	5	0	0
BATESVILLE L AND D 1	50.6	30.1	40.4		69	24	17	31	754	0	0	3	21	0	1.54	- 2.27	.72	11	.6			4	1	0
BEEDEVILLE	49.1	32.1	40.6		64	11	19	31	747	0	0	3	18	0	1.78	- 2.64	.46	22		2	3	7	0	0
BLYTHEVILLE																								
CORNING	47.1	29.8	38.5	.8	64	24	15	31	817	0	0	4	22	0	2.02	- 2.18	1.20	11	1.3	1	31+	5	1	1
JONESBORO	46.4	28.5	37.5	- 2.0	63	25+	15	31	847	0	0	3	24	0	1.48	- 2.82	.45	11				4	0	0
JUDD HILL	47.7	32.8M	40.3M		65	11	19	31	769	0	0	3	19	0			1.41	11	4.3					1
KEISER	46.2	31.2	38.7		64	12	19	31	809	0	0	3	18	0	2.68		.98	11				[illegible]	2	0
NEWPORT	47.8	30.0	38.9	- 1.3	68	25	17	31	799	C	0	3	21	0	1.88	- 2.33	.84	11				7	1	0
PARAGOULD 1 S	48.5M	32.1M	40.3M	1.8	64	24	18	31	763	0	0	4	18	0	.93	- 3.33	.38	11	T	T	31+	3	0	0
POCAHONTAS 1	47.6	29.7	38.7	.8	73	24	16	31	809	0	0	3	22	0	3.07	- 1.10	1.81	11	1.6	1	3	6	1	1
SEARCY	50.2	31.9	41.1	.4	67	16	18	31	734	0	0	3	18	0	2.40	- 1.95	.53	11				7	1	0
DIVISION			39.6	.8											1.93	- 2.26			1.6					
* * * WEST CENTRAL 04																								
BLUE MOUNTAIN DAM	49.7	31.3	40.5		69	25	19	31	752	0	0	3	20	0	1.88		.38	21				8	0	0
BOONEVILLE 3 SSE	51.9	32.6	42.3		68	24	16	31	698	0	0	4	18	0	1.56		.48	3	T	T	31+	5	0	0
CLARKSVILLE	50.9	27.5	39.2		70	25	17	31	789	0	0	2	26	0	1.42		.49	16	.0	0		5	0	0
DARDANELLE																								
FORT SMITH WSO AP //R	49.3	30.6	40.0	1.0	68	24	17	31	769	0	0	4	23	0	.99	- 1.39	.25	15	1.0	1	29	5	0	0
FORT SMITH WATER PLANT	51.4	28.9	40.2		70	24	15	31	762	0	0	3	23	0	.83	- 1.70	.34	16	.8	T	30+	2	0	0
HECTOR 2 SSW	50.4M	28.2M	39.3M		69	24	17	23	789	0	0	1	23	0			.50	16					1	0
OZARK	52.2	31.8	42.0	1.8	71	24	18	31	705	0	0	2	20	0	.80	- 2.22	.41	16	.7	T	31+	1	0	0
RUSSELLVILLE																								
SUBIACO	51.7	32.7	42.2	1.7	70	24	18	31	696	0	0	4	18	0	1.51	- 1.57	.52	3		1	30	6	1	0
WALDRON	55.0	30.4	42.7	1.9	70	25+	15	31	682	0	0	2	21	0	1.79	- 1.09	.34	20	3.0	T	31+	7	0	0
DIVISION			40.9	1.4											1.35	- 1.87			.9					
* * * CENTRAL 05																								
ALUM FORK	53.4	33.1	43.3	1.9	70	24	17	31	665	0	0	3	18	0	2.44	- 2.05	.54	22	T	T	31+	9	1	0
BENTON	53.5	33.1	43.3	2.8	65	14	20	31	665	0	0	3	16	0	3.16	- 1.23	.91	22				9	1	0
BLAKELY MOUNTAIN DAM	52.5	30.4	41.5		70	25	22	10+	723	0	0	1	21	0	3.09		.95	22				7	2	0
CABOT 4 SW	51.2	32.8	42.0		70	24	18	31	710	0	0	3	20	0	3.06		.70	22	5.0	T	31+	7	3	0
CONWAY	52.0	31.1	41.6	.2	71	24	19	31	719	0	0	2	19	0	2.04	- 2.00	.88	21	1.0	1	29	7	1	0
HOT SPRINGS 1 NNE	53.1	33.2	43.2	.1	69	25	21	31	672	0	0	2	15	0	3.36	- .92	1.12	22	T	T	31+	9	2	1
LEOLA	53.0	33.7	43.4		68	19+	21	31	662	0	0	3	16	0	4.40		1.15	22	T	T	31+	12	1	1
LITTLE ROCK FAA AP	52.4	35.5	44.0	4.5	71	24	23	31	645	0	0	3	12	0	2.73	- 1.51	.76	22	.9	1	29	8	1	0
MALVERN	53.1	32.6	42.9		67	24+	19	31	681	0	0	3	17	0	3.50		1.25	21	T	T	31+	8	3	1
MORRILTON	56.7M	34.7M	45.7M	5.0	70	24			595	0	0	0	18	0								8	0	0
NIMROD DAM	51.4	28.2	39.8		66	17	17	8	779	0	0	2	24	0	1.35	- 2.34	.30	11				8	0	0
N LITTLE ROCK WSFO AP	49.6	33.0	41.3		67	24+	18	31	728	0	0	3	16	0	2.84		.68	22	.5	T	31+	6	2	0
SHERIDAN 2 S	54.0	33.1	43.6		69	16	21	31	659	0	0	2	20	0	3.94		.98	21	.6	1	30	7	3	0
DIVISION			42.7	1.5											2.99	- 1.20			.9					

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

STATION	TEMPERATURE														PRECIPITATION									
											NO. OF DAYS								SNOW, SLEET			NO. OF DAYS		
											MAX.		MIN.											
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	HEATING DEGREE DAYS	COOLING DEGREE DAYS	90° OR ABOVE	32° OR BELOW	32° OR BELOW	0° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
* * *																								
EAST CENTRAL 06																								
ARKANSAS POST	53.1	35.9	44.5		68	11	22	31	629	0	0	0	12	0	4.26		.93	21	T	T	31+	10	3	0
BRINKLEY	48.3	32.8	40.6	- .2	65	12	20	31	751	0	0	2	17	0	4.06	- .38	1.08	11	.3	T	31+	8	3	1
DES ARC	50.7	32.5	41.6	.5	66	15	18	31	717	0	0	3	18	0			.63	22						0
HELENA																								
KEO	49.7	33.1	41.4		68	16	19	31	725	0	0	3	16	0	2.13		.61	22	1.0	T	30+	[illegible]	1	0
MARIANNA 2 S	50.6	33.9	42.3	1.5	67	11	20	31	697	0	0	3	16	0	3.09	- 1.56	.66	11				8	2	0
SAINT CHARLES	51.8M	33.0M	42.4M	1.3	68	20	21	31	699	0	0	0	17	0	4.05	- .61	1.70	11	.0	0		7	3	1
STUTTGART 9 ESE	49.2	33.6	41.4	1.1	65	20	20	31	723	0	0	2	17	0	4.43	.07	1.28	11				12	3	1
WEST MEMPHIS	49.8M	32.2M	41.0M		64	16+	18	24	741	0	0	3	17	0	D 3.91		1.01	11	.3			9	3	1
WYNNE	49.0	31.9	40.5		63	24+	19	31	753	0	0	4	19	0	D 2.48		1.10	11	4.0			5	2	1
DIVISION			41.7	.5											3.55	- .96			.9					
* * *																								
SOUTHWEST 07																								
DE QUEEN	54.1	33.0	43.6	.7	70	17	22	31	655	0	0	2	16	0	3.08	- .45	1.13	21				6	2	1
HOPE 3 NE	53.7	32.4	43.1	.9	69	20	23	31	674	0	0	0	17	0	4.79	.63	1.05	21	.2			10	4	1
MOUNT IDA 3 SE	51.3	29.3	40.3	- .2	69	17	19	31+	760	0	0	2	23	0	3.08	- .87	1.13	21	.5	1	31+	9	2	1
MURFREESBORO 2 NNW	52.6M	32.6M	42.6M		67	25+	22	31	687	0	0	2	19	0	3.38		.90	22				9	2	0
NASHVILLE EXP STATION //	52.5	35.0	43.8	1.9	66	25+	21	31	651	0	0	1	12	0	3.96	.05	.97	22+				7	3	0
OKAY	54.6	35.9	45.3	.1	68	16+	23	31	603	0	0	0	11	0	6.30	2.26	1.70	21	.0	0		10	6	3
STAMPS	54.7	35.5M	45.1M		71	17	24	31	616	0	0	1	12	0	5.61		1.52	21	3.5			9	3	2
TEXARKANA FAA AP	54.7M	39.7M	47.2M		69	16	28	31	554	0	0	0		0					.0	0				
DIVISION			43.9	1.2											4.31	.40			.8					
* * *																								
SOUTH CENTRAL 08																								
ARKADELPHIA 2 N	52.6	34.5	43.6	.7	68	16	23	31	660	0	0	0	13	0	3.66	- .74	.93	22	T	T	31+	11	1	0
CAMDEN 1	53.9	34.9	44.4	.7	70	20+	24	31	631	0	0	0	14	0	6.22	2.01	1.17	22	.0	0		12	5	1
EL DORADO FAA AP	54.1	35.6	44.9	.4	70	19	17	31	616	0	0	0	13	0	6.33	1.73	1.82	20	T	0		10	5	2
FORDYCE																								
MAGNOLIA	55.0	36.6	45.8	.1	69	19+	24	31	588	0	0	0	13	0	4.98	.78	1.08	22	.0	0		12	4	1
MOROBAY LOCK 8																								
PRESCOTT	53.5	35.1	44.3	1.0	68	16	22	31	635	0	0	1	13	0	5.25	.81	1.10	20	.1			7	4	2
SPARKMAN	53.3M	33.1M	43.2M		70	20	22	31	672	0	0	0	15	0	4.95		1.24	22	.0	0		11	3	1
WARREN 2 WSW	53.3M	33.5	43.4M	- 1.1	69	20	22	31	660	0	0	1	14	0	5.83	1.12	1.56	22				12	4	1
DIVISION			44.2	.1											5.32	.89			T					
* * *																								
SOUTHEAST 09																								
CROSSETT 2 SSE	53.4	34.7	44.1	- 1.3	70	12	24	31	642	0	0	0	15	0	7.47	2.47	1.90	23	.0	0		10	5	3
DERMOTT 3 NE	51.8	34.9	43.4		70	12	22	31	662	0	0	2	14	0	4.87	- .07	1.42	22	.0	0		13	2	1
DUMAS	52.9	35.7	44.3	.6	67	24+	22	31	633	0	0	0	12	0	3.80	- .66	1.14	22	.0	0		9	2	1
EUDORA	52.4	36.6	44.5		70	11	25	31	627	0	0	0	11	0	4.11		.82	22	.0	0		9	4	0
MONTICELLO 3 SW	50.8	32.9	41.9	- 2.0	68	12	20	31	709	0	0	1	16	0	4.67	- .04			.0	0				
PINE BLUFF	50.4	32.2	41.3	- 2.9	68	17	21	31	727	0	0	2	17	0	4.45	- .02	1.57	22	.0	0		10	1	1
PORTLAND																								
ROHWER 2 NNE	52.0M	34.0M	43.0M		69	20	22	31	674	0	0	1	17	0			1.00	22	.0	0				1
STAR CITY 4 ENE	53.7M	35.9M	44.8M				22	31	611	0	0	0	11	0			1.00	22	.0	0				
DIVISION			43.4	- .4											4.90	.25			.0					

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION

STATION	TOTAL	DAY OF MONTH																													
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
* * * NORTHWEST 01																																
BENTONVILLE	1.30			52	T			T									.29				.39	.05	T					T	T	T	T	.05
BERRYVILLE 4 NW	1.18			45													.12				.32	.05							.05		.19	
BUFFALO TOWER	98			15								.13					.38				.12	T	.05						.03	T	.07	.05
DEER	88			.03				.12				.15					.41				.08	.01	.04					T	T	T	.02	.02
EUREKA SPRINGS 3 WNW	1.39			.54	T			T									.29				.35	.01	.04					T	T	.02	.11	.03
FAYETTEVILLE FAA AP	1.20		.36	.12			T				T					.16	T			.31	.03	.06					T	T	.03	.03	.10	T
FAYETTEVILLE EXP STA	.94			.31				.08									.18			.01	.22	.02	.03						.01		.08	T
GRAVETTE	1 49		T	65													.28			.09	.37	.04							T		.06	
GREEN FOREST	1.24			.30								.52									.32	*	.10									
HARRISON FAA AP	85		.17	.33			01				T					.06	.10			.02	T	.07						T	.01	T	.08	T
HUNTSVILLE	D 83			29													.05				.15	.05						T	.02	.06D	.03	D .18
JASPER	.65			T				T		T			T				T				T	.06	.33	.06				T	T	.10	.10	
LEAD HILL	-	-	-	-	-	-	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ODELL 3 N	1 11			.23													.35				.21	.08	.11							.05	.06	.02
SILOAM SPRINGS	1 00			.37													.22				.36	.02	.03									
* * * NORTH CENTRAL 02																																
CALICO ROCK	96			20	10			15				.16					.20				.03	T	02							T	T	.10
CLINTON	62			T	14							.48																		T	T	T
DAMASCUS 2 NNE	.74							26				.41																	.03		.04	
EVENING SHADE 1 NNE	1 63	T		17	08			.26				.51			T		.28			T		.05					T	T	T	T	.25	.03
GILBERT	86			.14	06			.10				23					.15						.05						.01	.01	.09	.02
GREERS FERRY DAM	1 14			.07	05							.38					.16				.08	.02	.17				.01			.03	.17	
MAMMOTH SPRING				T	26								.35		.05		.35						T								-	-	-
MARSHALL	85														.25														.15	.20	.10	.15
MELBOURNE 4 WNW	96	T		25	09			.14				.12					.16				.04		.03								T	.12	.01
MOUNTAIN HOME 1 NNW	1 29			.23				.40			.02	.18					.26				.04	.02							.02		.12	
MOUNTAIN HOME C OF ENG	92			05	03			12				.20					.25				.09	.04							T		.10	.04
MOUNTAIN VIEW	1.47			.45	12			31				.12					.11				.02		.10							T	.24	T
SALEM 2 NNE	1.02			25	05							34					.25				.01										.03	.09
SHIRLEY	1.32			.10	05			.23				.29					.28				.07	.05	.08							.02	.15	
YELLVILLE	1.06			23				27				06					.18				.08	.06							T		.18	
* * * NORTHEAST 03																																
ALICIA	2.26			.32							T	1 55		T			.16				T						T			.11	.12	T
BATESVILLE LIVESTOCK	1.15			26				10				41					12				.03	.03								T	.20	
BATESVILLE L AND D 1	1.54			07	09			15				.72					.24	T			.08	T	.02							.01	.05	.11
BEEDEVILLE	1.78			27				.21				.25					.31					.14	.46				T				.14	
BLACK ROCK	1 95	11		28	.14							1.04					.25	T					T							T	.13	T
BLYTHEVILLE										-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CORNING	2.02			21				10				1.20					.28						.05								.12	.06
GEORGETOWN	D 2.23	T		15	D 05			65				.30					.30	T				.23	.52	T						D .03	T	T
JONESBORO	1.48	.03		.08	.18			08				.45					.31						.11					.06		.02	.08	.08
JUDD HILL	-		02D	.30								1.41					.35						*	.55						-	-	
KEISER	2 68	.04		.03	37			06				.98			T		.12	03				T	.62	.04				.17		.02	.17	.03
NEWPORT	1 88	02		11	15							.84					.13	.20			.07	T	.20							.05	.11	
PARAGOULD 1 S	93				.21		.01					.38					.27					.01						.05		T	T	
POCAHONTAS 1	3 07			29	.01	01		.12	.02	.01	04	1 81	.02		.01		.40	.05				.01									.15	.12
SAINT FRANCIS	1 57			08	13			T				.81					.24						.03					T			.20	.08
SEARCY	2.40			06	14			18				.53					.39	.02				.22	.48	.01						.04	.26	.07
* * * WEST CENTRAL 04																																
ABBOTT	D 1.75										T	73					.22				.22	.23	.26	.04				T	T	D .05		
ALY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BIG FORK	3.14			.13	.04			.04				.52					.13	.04			.22	1.33	.43							.24		.02
BLUE MOUNTAIN DAM	1.88			.30	.03			T				.36					.23				.14	.38	.16						.01	.10	.15	.02
BOONEVILLE 3 SSE	1.56			48	.04						.12	T					.26			.04	.29	.19					T	.02	.07	.05		
CLARKSVILLE	1.42			22	03			08				.15					.49	T			.07	.05	.10	T					T	.07	.16	
COVE	3.08			10				.04				64					.22				.13	1.12	.40						T	.30	.01	.12
DANVILLE	1.37			.15								15	18				.18				.20	.30								.10	.08	.03
DARDANELLE	-	-		-	-	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
FORT SMITH WSO AP //R	.99		.10	.08							.03					25	T			.15	.06	.10					T	T	.18	.01	.03	T
FORT SMITH WATER PLANT	83			20	T			T				.02					.34				.09	.02	.05					T	.04	.04	.03	
GRAVELLY 1 ESE	1 85			15	05			T				.40					.22				.30	.28	.35	T					T	.10	T	T
GREENWOOD	1.22			25								06					.25				.12	.06	.30						.08	.10		T
HECTOR 2 SSW	-		T	16								.41					.50				.13	*	.11								-	-	
MULBERRY 6 NNE	.95			.17								.07					.35				.08	.06	.04						T	.13	.05	T
NATURAL DAM	96			.29													.22				.16	.05	.05						.04	.07	.06	.02
OZARK	.80			04	T			T				.02					.41				.04	.02	.03				T	T	.05	.08	.05	.06
OZONE	-			*	*	*	*	40				23					.48				-	-	-							.25	-	
PARKS	1.58											.40					.20					.40	.28							.30		
RATCLIFF	1 31			44				T				T					.29				.12	.09	.06						T	.15	.16	T
RUSSELLVILLE			-	-					-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SUBIACO	1 51			.52				T				.11					.28				.14	.15	.04						.05	.11	.09	.02
WALDRON	1 79			.27	T							30					.21				.34	.26	T							.20	.15	.06
* * * CENTRAL 05																																
ALUM FORK	2.44			.14				.19				.24				.01	.31				.16	.35	.54							.11	.38	.01
BENTON	3.16			T	26			.27				.30					.38				.06	.40	.91	.10						.25	.23	
BISMARCK 2 SE	3 65			.30								.30					.35				.15	1.20	.75							.25	.30	.05
BLAKELY MOUNTAIN DAM	3.09			.09	.03			10				25					.49	.05			.08	.58	.95				.02			.12	.25	.08
BONNERDALE	3.42		10				.10				25					.52	T			.10		1.10	1.15						T	T	.10	
CABOT 4 SW	3 06			.15				.26			T	.30					.53				.07	.48	.70						T	.07	.50	T
CONWAY	2.04			17				24				.19					.18				.17	.88								.15	.06	
CRYSTAL VALLEY	3.40			08	15			17				.47					.38	.06			.10	.31	1.03	.06						.15	.36	.08
HOT SPRINGS 1 NNE	3 36			11	T			.18				.13					.45				.15	.92	1.12	.05		.02				.11	.12	
JESSIEVILLE	2.55					T		.10				12					.35				T	.58	.75	.10							.30	.25
LAKE MAUMELLE	2.92			.07	13			.09				.51					.35	T			.09	.34	.69	.03					.06	.08	.43	.05
LEOLA	4 40			.42	.08			.30				45					.39				.10	.35	1.15	.17			.15			.22	.47	.15
LITTLE ROCK FAA AP	2.73			.27			.09	11			.21						.41			T	.08	.43	.76				T		.02	.11	.24	T
MALVERN	3.50			.15				.13			T	.21					.39				.06	1.25	.66				.03		T	.12	.50	T
MORRILTON	-			.17				17				16					.10				.38	.10	.16							-	-	-
NIMROD DAM	1 35			10	05							.30					.15				.15	.20	.20								.10	.10
N LITTLE ROCK WSFO AP	2 84			16			.08	.05			.27	.01					.41			.05	.05	.51	.68				T		.02	.08	.47	T
OWENSVILLE	2 98			18	T			12				.25					.24	T			.15	.55	.90	.01			.03			.10	.45	
PERRY	1.74			.03	.10			.09				.20					.22				.14	.30	.42							.10	.08	.06
SHERIDAN 2 S	3 94			44				.27			T	.36					.41					.98	.80							.07	.61	
* * * EAST CENTRAL 06																																
ARKANSAS POST	4.26			28				16			T	.71				T	.28	.20				.93	.88				.10	.01		.21	.49	.01
AUGUSTA 2 NW	D 1.47	T		15	06			.11				.23					.39					.10	.40							T	T	D .03
BRINKLEY	4.06	T		04	25			.23				1 08				T	.44	.62			T	.21	.68	.05			T	.03		.04	.32	.07
DES ARC	-			20	-		-					-					.21				.03	.40	.63						*	*	.49	

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION

STATION	TOTAL	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
HELENA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			-	-	-	-		-	-	
KEO	2.13			.13				.18			T	.19				T	.29	T				49	61				02			12	10	
MADISON 1 NW	4.92			.35				.35				.90					1 50	46				20	45					17		38	16	
MARIANNA 2 S	3.09	.01		.40	.01						.20	.66				T	.36	17				36	65					01		06	20	T
SAINT CHARLES	4.05			.15	.07			T				1.70				T	28	27				79	56					05		10	02	06
STUTTGART	3.80			.11	.30			.13	T			.68					.20	14			01	20	97	25		02		T		13	38	28
STUTTGART 9 ESE	4.43			.12	.16			18				1.28				T	.35	19				50	82	17			02	T		14	20	30
WEST MEMPHIS	D 3.91	.02		.48				.18	.02		T	1.01	.02				25	84				10	60				20	16		D 03	T	T
WYNNE	D 2.48	.01		.33	T			.05				1.10					.25					05	55				02			D 10	02	
* * * SOUTHWEST 07																																
ANTOINE	2.70			.42								.15					43					45	88				15			10	07	05
ASHDOWN 2 S	4 63			.36													.62				.70	1.20	1 10	24					05	36		
ATHENS	3.44			.14	T			.13			T	.24				T	54	.02			.27	1.01	.65	.04					T	19	19	02
DE QUEEN	3.08											07					25				47	1.13	75						05	19	17	
DIERKS	2.96			.12				07				.09					45	.05			36	47	1 05						T	09	07	14
GLENWOOD 4 ENE	-	-	-	-	-	-	-	-	-		-	-	-	-	-	-	-	-	-		-	-	-	-	-	-	-	-		-	-	
HOPE 3 NE	4.79			.30	.04			.03				10					63	02			60	1 05	88	36			T		T	29	38	11
HOPPER 1 E	3.69			.10			.03					.50					53	03			16	1 15	82	.02						T	35	T
HORATIO	3.06			T								.02					39				37	81	89	10					04	29	15	
MOUNT IDA 3 SE	3.08			.17	T			06				.15					.24				.24	1 13	64							.13	22	10
MURFREESBORO 2 NNW	3.38			.20								.22					.32	05			32	78	90	10					T	T	30	19
NASHVILLE EXP STATION //	3.96			.11			T	.09				.12					.67	.01			47	97	97	05					T	08	40	02
NATHAN 4 WNW	3.98			.15				11				63				T	.60	02			.38	72	99	T					T	14	14	10
NEWHOPE 3 E	2.65											.12				T	.41				30	87	95	T						T	T	T
ODEN 1 E	2.04			.10								.20					.02				02	70	60						T	20	20	
OKAY	6.30			.54							05	.10					50				60	1 70	1 22						.10	.20	.29	1 00
PINE RIDGE	2.45			.10				.03				.47					.15				15	80	55							20		
STAMPS	5.61			.42	T							.17					31				.85	1 52	1 44	26			03			26	35	T
TEXARKANA FAA AP	-			-	-	-	-	-	-	-		-	-							-	-		-				01		05	19		
WASHITA	1 95			.10				T				20					15				20	60	52							08	10	
* * * SOUTH CENTRAL 08																																
AMITY 3 NE	4.00			.24				.16				11				T	.41	02			.07	1 40	77	06					T	30	39	07
ARKADELPHIA 2 N	3.66			.29	.01			24				17					.36				19	43	93	13			09			14	27	41
BLUFF CITY 3 SW	5.20			.69				19				.12					50	.75			50	25	1.40	28						*	52	
BOUGHTON	4.78			.39				.11				07					55	44				74	1.54	36			04			28	26	
CAMDEN 1	6.22			.69		T		.13		T		.08			T	02	28	.69	T		41	73	1.17	39		T	17			27	25	94
EL DORADO FAA AP	6.33			.84				T			35						55	T		.15	1 82	74	1 37			.04	11		04	10	22	T
FORDYCE	-	-	-	-	-	-	-		-	-	-		-		-					-	-	-	-		-	-	-	-				-
GURDON	4.61			.46	.02			15				01					47	T			32	.79	1.44	32			12			21	.19	11
MAGNOLIA	4.98			.51								.19					26	10			94	93	1 08	32			11			15	28	11
MOROBAY LOCK 8	-	-	-	-	-	-	-	-	-	-	-		-				-	-	-	-	-	-	-		-	-				-	-	
PINEY GROVE	3.86			.30	.12			*	*	*	*	*	*	*	*	*	1 15	T			22	52	1.05	.20			T	.10	T	20	T	T
PRESCOTT	5.25			.40				.07			T	.05					85				1 10	95	1.00				.05		.06	.30	.42	T
SPARKMAN	4.95			.56	.06		T	.27				48					47	01			34	80	1.24	21			18			19	14	
TAYLOR	-	-	-	-	-	-	-	-	-	-	-	-	-		-					-	-	-	-	-	-	-	-	-	-			-
WARREN 2 WSW	5.83			.71	.03			.18				.84				T	[illegible]	09			23	52	1 56	45			24			23	.35	18
* * * SOUTHEAST 09																																
ARKANSAS CITY	5.22			.08	.25			11				61					.12				08	36	1.87	.63			30	.08		.06	34	.33
CROSSETT 2 SSE	7.47			.40	.08			.17				1.22					08	03			52	99	1.25	1.90			25			08	23	27
DERMOTT 3 NE	4.87			.25	.25			16				62					15	03			15	38	1.42	.47			.30			.10	22	37
DUMAS	3.80			.36				.26				.38					25	.07			T	42	1.14				18	01		06	52	15
EUDORA	4.11			.20	.30			.07				.61					04	T	.03		T	75	82	60			.15	T		T	.34	20
HAMBURG	5.17			.50				.17				1.36					12				.32	75	1 58				.22				.15	
MONTICELLO 3 SW	4.67			.59	.14			.05				42					17	11			02	44	*	1 45			64			.04	40	20
PINE BLUFF	4.45			.02	.29			.25				.35						22			02	41	1 57	31			.05			30	35	31
PORTLAND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		-	-	-	-	-	-		-	-		-	-
ROHWER 2 NNE	-			.11	.28			-				43					19				-	31	1 00	79			.24	.02			28	35
STAR CITY 4 ENE	-			.35				.25			T	*	*	*	*	*	1 35	60				.90	1 00				10					-

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

STATION		DAY OF MONTH																															AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
* * *																																	
NORTHWEST 01																																	
BENTONVILLE	MAX	47	52	47	29	38	44	54	30	38	45	57	44	49	53	65	57	53	46	61	51	43	42	38	46	65	50	38	23	25	29	27	44.7
	MIN	25	25	27	24	24	27	16	16	19	20	40	26	26	29	29	48	28	28	28	39	36	34	20	20	33	34	20	19	17	17	9	25.9
DEER	MAX	39	52	51	26	26	34	46		34	38	54	50	40	45	57	53	59	56	57	55	41	40	38	42	62	48	35	26	22	22	23	42.4
	MIN	29	31	25	20	21	20	16	16	18	20	34	25	22	26	41	45	34	36	40	36	33	32	18	19	33	30	20	19	12	12	8	25.5
EUREKA SPRINGS 3 WNW	MAX	52	46	42	36	36	54	53	37	42	56	57	48	58	68	59	58	45	60	58	43	42	42	47	67	59	46	33	23	30	27	24	46.7
	MIN	27	37	25	23	26	25	15	22	19	29	34	25	30	32	51	44	30	30	40	38	34	31	20	37	40	32	20	19	16	20	9	28.4
FAYETTEVILLE FAA AP	MAX	54	52	35	33	43	57	31	42	51	57	57	49	55	63	59	57	44	62	59	46	44	41	49	67	53	40	30	27	28	29	24	46.4
	MIN	23	28	26	25	27	27	17	22	16	36	28	27	31	25	52	35	27	25	41	42	38	29	18	35	34	30	23	22	20	19	12	27.7
FAYETTEVILLE EXP STA	MAX	51	52	51	29	33	51	55	30	40	50	57	45	50	54	65	58	56	42	62	59	54	43	40	47	67	52	41	31	25	29	29	46.7
	MIN	23	26	28	24	25	19	16	16	19	20	38	21	26	25	26	46	27	26	29	42	28	34	21	23	35	30	16	21	18	18	11	25.1
GRAVETTE	MAX	54	50	41	35	36	55	55	40	47	55	55	52	56	66	58	57	47	62	57	46	42	42	49	69	61	50	31	26	32	29	28	47.8
	MIN	22	33	25	22	26	23	15	19	15	31	35	25	30	33	50	43	29	30	34	36	35	30	17	32	36	31	18	18	16	23	[illegible]	27.1
HARRISON FAA AP	MAX	54	47	32	31	35	51	28	38	41	58	58	43	57	63	56	59	44	63	55	44	40	40	45	68	55	38	29	23	30	24	23	44.3
	MIN	32	32	25	24	22	25	17	22	18	29	29	27	26	33	47	38	32	31	37	40	34	28	22	36	38	29	22	21	16	18	10	27.7
HUNTSVILLE	MAX	53	53	48	34	38	55	43			53	57	50	58	66	58	60	53	66	62	51	45	44	47	69	67	48	37	25	27	28	28	49.1
	MIN	20	27	27	25	25	17	22			33	38	25	28	25	50	48	26	25	39	41	38	32	20	29	32	34	22	21	18	23	10	28.3
LEAD HILL	MAX	48	40	36	30	38	45	38	35	38	48					49		48	52		48	48	39	42	64	60	48	35	28	29	28	30	41.8
	MIN	24	28	20	24	20	25	12	18	14			24	21	25			26	25		34	28	25	23	34	30	26	25	18	17	10		23.0
SILOAM SPRINGS	MAX	54	54	52	37	34	43	55	31	42	50	57	49	50	57	66	57	55	44	63	56	44	50	39	48	69	52	42	25	25	30	29	47.1
	MIN	23	24	30	25	25	28	18	17	22	21	40	28	27	31	33	47	30	29	31	40	38	35	20	20	34	35	21	20	19	19	13	27.2
* * *																																	
NORTH CENTRAL 02																																	
CALICO ROCK	MAX	56	44	42	39	42	54	54	39	43	54	60	44	51	61	57	70	54	60	62	54	47	46	50	73	61	45	37	32	33	31		49.8
	MIN	23	25	32	26	29	22	22	26	15	28	38	25	22	23	46	54	30	28	30	41	35	35	18	23	31	32	29	26	22	23		28.6
EVENING SHADE 1 NNE	MAX	57	53	48	40	44	51	52	39	42	51	60	53	44	61	54	68	61	60	63	52	44	45	50	71	68	55	40	34	33	30	29	50.1
	MIN	28	27	29	24	27	22	23	26	16	27	27	25	19	25	42	51	31	28	28	40	34	34	19	27	38	32	29	30	22	21	14	27.9
GILBERT	MAX	61	53	48	42	49	54	55	43	45	54	49	48	57	66	59	70	59	69	63	55	49	48	49	73	64	54	39	31	31	30	29	51.5
	MIN	19	23	32	27	22	20	23	25	14	30	26	23	20	21	45	54	29	28	28	43	28	36	16	29	32	30	29	24	24	24	16	27.1
GREERS FERRY DAM	MAX	45	57	60	33	41	48	52	35	44	46	60	59	43	53	63	57	66	58	62	64	55	43	48	47	68	58	45	39	34	33	27	49.8
	MIN	27	30	33	28	29	27	27	25	21	21	35	26	23	25	31	48	34	32	32	37	36	38	26	25	37	39	33	28	23	23	16	29.5
MAMMOTH SPRING	MAX	56	51	46	38	43	49	44	37	42	48	59	42	40	62	53	69	59	60	58	53	45	45	48	70	54	61	49	32	35	30	27	48.5
	MIN	21	21	30	23	22	29	22	24	15	29	39	23	17	22	39	50	27	26	27	40	33	35	16	22	34	33	26	23	20	19	13	26.5
MARSHALL	MAX																																
	MIN																																
MOUNTAIN HOME 1 NNW	MAX	55	52	43	36	34	52	48	38	42	55	53	42	49	53	58	65	60	58	54	46	43	43	48	72	66	50	33	27	32	32	27	47.3
	MIN	29	31	28	26	23	27	19	24	18	31	42	25	24	30	40	54	35	30	29	34	33	36	23	36	44	33	25	22	19	22	14	29.2
MOUNTAIN HOME C OF ENG	MAX	45	56	47	34	39	38	52	31	36	42	57	57	44	48	61	58	67	45	59	54	48	41	45	48	66	54	39	31	26	32	24	45.9
	MIN	27	27	30	25	26	24	20	19	18	19	34	26	24	25	25	50	31	27	28	39	36	36	21	22	36	37	26	23	20	20	13	26.9
MOUNTAIN VIEW	MAX	43	59	58	34	38	47	52	33	40	43	60	55	42	52	64	60	68	53	60	60	50	41	45	50	71	56	44	34	30	31	25	48.3
	MIN	28	28	30	28	27	26	23	23	17	17	40	26	23	26	26	49	32	27	30	32	35	35	22	22	38	38	30	26	21	21	15	27.8
YELLVILLE	MAX	58	49	37	36	40	54	46	37	43	56	60	46	56	63	60	67	54	60	57	48	42	46	49	73	65	52	37	30	31	31	28	48.7
	MIN	21	31	30	28	23	20	20	25	13	28	40	23	19	22	41	50	26	23	28	40	36	35	17	22	30	31	27	23	21	22	14	26.7
* * *																																	
NORTHEAST 03																																	
ALICIA	MAX	54	55	46	41	45	49	52	37	39	51	61	48	43	57	53	61	61	52	56	54	48	47	48	69	65		43	38	31	30	30	48.8
	MIN	27	30	32	30	28	28	27	27	23	27	47	30	24	29	42	51	35	34	33	41	35	37	24	30	36	36	31	27	23	24	18	31.2
BATESVILLE LIVESTOCK	MAX	58	55	52	37	45	49	52	42	44	51	60	43	48	60	54	67	64	59	61	57	50	45	50	70	65	52	38	33	32	30	28	50.0
	MIN	30	33	31	27	28	24	24	25	19	27	43	28	20	28	44	51	34	32	34	42	35	36	22	33	44	37	30	27	22	22	14	30.5
BATESVILLE L AND D 1	MAX	56	55	53	40	46	50	50	40	41	51	62	49	49	57	55	67	65	59	61	55	52	47	47	69	67	56	42	36	32	31	28	50.6
	MIN	25	28	33	30	26	25	26	25	19	28	37	27	21	26	40	52	34	30	31	44	37	38	22	26	40	39	32	28	24	24	17	30.1
BEEDEVILLE	MAX	55	57	49	44	46	50	55	37	40	50	64	45	52	59	54	61	60	58	59	53	49	46	46	63	56	50	40	38	30	28	29	49.1
	MIN	29	33	30	29	27	29	29	28	26	30	39	32	26	31	40	51	37	35	34	40	36	39	24	30	44	35	35	29	24	26	19	32.1
BLYTHEVILLE	MAX																																
	MIN																																
CORNING	MAX	53	49	38	40	48	48	51	35	38	52	62	43	40	58	53	61	59	57	54	50	45	47	48	64	55	54	35	32	31	29	30	47.1
	MIN	27	30	30	30	25	26	25	26	22	27	43	28	25	28	40	51	33	35	32	39	32	36	22	30	37	35	27	24	22	21	15	29.8
JONESBORO	MAX	40	51	47	38	38	48	53	34	36	38	63	63	36	47	58	56	58	58	56	52	56	42	45	46	63	51	44	35	30	28	28	46.4
	MIN	27	34	32	30	21	29	26	21	24	28	34	29	24	27	31	48	33	33	32	32	30	32	22	24	37	34	27	25	21	20	15	28.5
JUDD HILL	MAX	54	51	48	39	37	50	49	37	41	53	65	50	49	57	58	59	59	58	51	45	43	46	45	61	55	50	42	37	31	29	29	47.7
	MIN	31	32	32	30	29	35	31	21	25	29	45				44	52	37	38	35	33	36	39	24	27	45	41	31	27	24	25	19	32.8
KEISER	MAX	40	50	48	35	39	43	52	34	36	40	62	64	42	48	59	57	60	55	56	57	51	43	45	41	60	53	40	34	30	29	29	46.2
	MIN	29	31	33	31	29	29	32	29	26	27	34	32	30	33	35	45	39	37	33	37	36	38	25	26	34	39	29	26	22	23	19	31.2
NEWPORT	MAX	43	55	56	34	43	47	54	36	38	39	62	62	38	47	58	57	65	54	58	57	51	42	47	48	68	56	39	38	31	30	28	47.8
	MIN	28	31	31	29	27	28	27	26	23	24	33	32	25	28	32	47	36	35	35	38	34	35	25	27	36	37	31	27	22	23	17	30.0
PARAGOULD 1 S	MAX	53	52	47	38	43		50	47	38		63	56	44	57	56	59	59	56	56	53	47	45	46	64	60	52	43	32	30	30	30	48.5
	MIN	31	30	31	31	30		32	29	25	28		25	28	31	42	51	36	39	35	42	34	38	23	40	45	37	30	25	23	22	18	32.1
POCAHONTAS 1	MAX	54	49	46	38	44	49	50	35	37	48	61	43	40	55	53	61	60	54	56	52	47	41	49	73	65	54	37	35	30	30	31	47.6
	MIN	28	29	31	30	26	25	24	27	21	27	42	28	24	28	40	51	32	36	33	41	31	36	20	28	35	35	29	25	22	22	16	29.7
SEARCY	MAX	58	58	52	42	48	52	51	41	43	52	62	45	50	60	56	67	61	59	60	56	50	47	49	59	55	53	41	38	31	29	30	50.2
	MIN	27	30	33	29	31	25	30	25	22	30	44	30	23	28	42	52	35	35	34	45	38	39	24	30	36	40	34	30	25	26	18	31.9

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

ARKANSAS
JANUARY 1980

STATION		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	AVERAGE
* * *																																	
WEST CENTRAL 04																																	
BLUE MOUNTAIN DAM	MAX	50	55	55	38	40	46	58	33	43	44	60	56	44	51	64	60	64	61	59	60	52	44	47	49	69	56	53	35	32	32	32	49.7
	MIN	32	31	31	31	30	31	27	24	23	24	34	29	26	28	33	52	34	32	34	39	41	40	25	28	39	39	33	28	26	26	19	31.3
BOONEVILLE 3 SSE	MAX	56	57	50	38	47	59	59	43	45	59	60	48	50	67	64	65	61	59	63	57	49	47	50	68	58	54	49	32	32	31	31	51.9
	MIN	29	33	32	29	30	33	25	22	23	32	43	30	27	30	48	51	34	29	41	47	40	39	25	35	42	40	29	27	25	24	16	32.6
CLARKSVILLE	MAX	52	56	58	40	43	46	54	34	45	48	54	55	46	51	64	61	64	62	62	63	57	45	51	50	70	60	52	37	32	35	32	50.9
	MIN	21	27	31	31	21	25	26	22	18	19	37	24	26	24	25	52	29	28	29	35	42	39	20	20	23	31	32	29	25	25	17	27.5
DARDANELLE	MAX																																
	MIN																																
FORT SMITH WSO AP	MAX	55	50	44	35	43	63	33	43	47	59	60	48	53	64	63	59	57	60	61	53	47	46	50	68	59	49	36	32	30	32	30	49.3
	MIN	27	29	31	29	29	30	25	24	23	32	32	29	28	28	48	37	33	30	43	47	42	30	22	27	35	36	27	27	26	25	17	30.6
FORT SMITH WATER PLANT	MAX	55	55	49	43	47	59	59	44	46	50	56	45	55	63	60	63	61	62	60	53	50	45	51	70	64	56	44	30	32	33	32	51.4
	MIN	23	28	30	27	24	25	21	23	17	24	41	24	30	25	44	51	30	29	37	45	40	35	19	23	32	33	28	27	23	24	15	28.9
HECTOR 2 SSW	MAX	58	51	50	48	42		47	50	50	53	54		54		54		60	60	64	58	57	46	50	69	54		39	40	35	32	35	50.4
	MIN	34	22	32	22	25	23	30	32	31	29	37	26	27				30	25	29	42	40	38	17	27	28		27	20	23	24	21	28.2
OZARK	MAX	58	55	50	44	47	59	52	46	46	58	53	45	58	65	62	64	63	62	61	55	49	49	52	71	65	54	46	32	33	33	32	52.2
	MIN	27	27	32	29	25	30	26	25	23	33	38	29	28	28	48	48	34	31	44	47	41	37	24	29	35	39	32	29	25	26	18	31.8
RUSSELLVILLE	MAX																																
	MIN																																
SUBIACO	MAX	56	55	50	42	46	60	60	45	46	52	60	47	50	66	66	64	61	61	64	56	49	48	47	70	59	54	45	31	32	31	31	51.7
	MIN	33	33	32	30	29	29	26	25	23	32	41	30	27	29	47	50	36	32	40	47	40	38	26	34	42	38	30	28	25	25	18	32.7
WALDRON	MAX	60	59	56	41	50	60	61	47	49	55	62	50	62	70	63	68	67	63	66	63	51	48	52	70	70	59	53	33	33	31	32	55.0
	MIN	23	27	33	27	30	27	24	20	19	34	47	28	28	25	49	52	30	29	35	47	40	38	23	25	34	32	28	26	24	24	15	30.4
* * *																																	
CENTRAL 05																																	
ALUM FORK	MAX	58	59	56	46	53	53	57	44	46	49	61	49	53	65	61	68	63	63	65	64	51	48	50	70	67	55	51	41	31	29	28	53.4
	MIN	32	32	33	28	30	29	30	26	24	29	48	32	25	32	46	53	38	33	36	45	38	40	27	30	40	42	33	30	24	24	17	33.1
BENTON	MAX	64	58	50	54	53	57	58	48	45	45	63	54	58	65	60	64	61	61	64	61	52	49	53	60	59	56	47	43	32	32	31	53.5
	MIN	34	37	33	29	32	26	32	26	23	32	45	33	34	28	45	52	39	34	34	42	39	40	26	22	32	45	32	31	22	26	20	33.1
BLAKELY MOUNTAIN DAM	MAX	47	56	58	42	43	52	58	42	46	47	61	60	45	56	66	58	68	62	64	65	52	45	48	51	70	58	55	42	36	32	44	52.5
	MIN	26	25	29	32	32	26	29	26	22	22	37	32	24	24	29	50	36	32	33	33	43	41	28	25	25	33	37	34	27	26	23	30.4
CABOT 4 SW	MAX	57	56	52	40	50	55	53	40	44	53	63	44	50	61	57	69	63	60	62	55	50	46	51	70	63	51	42	39	32	30	28	51.2
	MIN	27	30	32	28	27	29	29	27	25	31	43	32	25	29	47	53	39	32	38	45	38	39	25	30	42	41	34	31	25	25	18	32.8
CONWAY	MAX	57	58	53	44	49	55	55	44	44	50	63	48	53	62	57	68	60	61	64	59	45	43	49	71	62	57	44	39	35	30	32	52.0
	MIN	27	25	33	25	29	29	29	23	22	30	43	30	22	27	46	56	33	30	34	41	34	36	23	28	35	38	34	32	26	26	19	31.1
HOT SPRINGS 1 NNE	MAX	48	59	59	38	45	53	58	45	49	49	62	62	48	58	67	58	68	63	65	67	51	44	51	53	69	58	57	42	36	32	31	53 1
	MIN	32	33	37	30	30	33	32	28	25	25	37	32	27	30	37	50	39	36	37	42	40	40	29	29	39	42	35	33	25	25	21	33.2
LEOLA	MAX	59	58	47	46	52	59	59	45	48	58	65	45	58	62	61	68	61	65	68	56	45	49	50	67	61	52	44	42	32	31	31	53.0
	MIN	26	27	35	31	27	26	33	26	26	33	45	33	24	29	44	56	45	31	31	45	41	40	25	36	45	43	35	32	27	27	21	33.7
LITTLE ROCK FAA AP	MAX	57	60	48	45	52	60	52	43	45	65	66	42	55	61	61	69	60	61	65	55	47	48	51	71	58	50	45	40	31	32	30	52.4
	MIN	31	34	35	33	34	32	31	30	28	34	39	30	28	33	47	53	44	36	39	47	42	36	30	36	45	41	39	31	29	29	23	35.5
MALVERN	MAX	58	56	50	43	50	57	57	45	46	54	64	49	57	64	60	67	64	62	67	62	50	49	49	67	61	54	49	42	32	31	30	53.1
	MIN	22	27	36	29	28	25	33	24	23	33	49	33	23	29	44	55	37	32	33	47	40	41	23	29	32	44	36	32	26	26	19	32.6
MORRILTON	MAX	58	57	55	45	50	55	59	44	45	50	61	50	55	62	60	64	65	60	63	60	60	52	50	70	67	56						56.7
	MIN	32	32	34	30	30	30	31	26	22	34	49	32	31	24	46	54	34	32	35	46	46	40	26	26	38	42						34.7
NIMROD DAM	MAX	48	55	56	50	43	49	50	49	45	48	62	62	56	56	60	60	66	56	60	62	53	43	48	49	59	57	52	42	35	31	30	51.4
	MIN	26	27	31	27	27	25	20	17	18	30	30	28	21	24	28	49	34	34	30	33	37	37	25	25	29	37	32	28	23	23	18	28.2
N LITTLE ROCK WSFO AP	MAX	56	58	47	41	51	57	46	39	42	62	63	41	53	59	57	67	57	59	61	51	45	46	49	67	57	47	41	35	29	30	26	49.6
	MIN	33	38	31	28	29	32	28	26	23	30	35	29	26	36	47	50	40	39	39	44	37	32	27	35	45	36	34	27	24	24	18	33.0
SHERIDAN 2 S	MAX	58	58	51	46	52	58	57	44	45	56	65	55	64	57	60	69	66	65	68	61	52	48	50	68	60	53	45	43	35	32	32	54.0
	MIN	24	27	34	30	25	26	31	26	25	32	49	32	23	28	44	55	44	32	31	46	41	40	24	31	42	43	35	32	26	26	21	33.1
* * *																																	
EAST CENTRAL 06																																	
ARKANSAS POST	MAX	54	59	56	40	47	55	54	45	48	55	68	55	53	66	62	60	61	64	66	63	52	48	46	66	64	53	41	41	37	33	33	53.1
	MIN	29	33	35	32	27	32	32	28	29	34	52	35	29	36	46	54	47	41	37	48	42	40	30	35	45	38	34	34	27	29	22	35.9
BRINKLEY	MAX	42	54	56	38	41	46	56	34	40	41	64	65	39	54	57	57	61	54	58	62	50	42	45	46	64	55	43	39	33	30	30	48.3
	MIN	30	32	34	32	30	31	32	29	27	27	39	34	28	33	35	46	43	39	37	38	38	38	28	28	37	43	31	30	25	24	20	32.[illegible]
DES ARC	MAX	54	54	51	42	47	55	55	39	41	55	63	53	50	57	66	62	63	59	61	58	50	46	48	64	59	51	41	38	31	30	28	50.7
	MIN	29	34	34	30	29	31	29	28	25	31	46	29	30	32	44	48	40	34	36	43	36	39	25	22	40	36	32	29	24	26	18	32.5
HELENA	MAX																																
	MIN																																
KEO	MAX	53	57	49	40	47	55	55	40	41	54	62	44	50	54	57	68	62	58	61	55	47	46	49	64	55	49	41	40	30	30	28	49.7
	MIN	30	34	33	30	29	30	30	28	25	30	44	31	26	30	41	52	42	35	36	42	38	38	27	34	42	39	33	30	24	25	19	33.1
MARIANNA 2 S	MAX	52	58	52	39	46	52	53	40	43	57	67	48	52	62	56	61	61	60	65	59	50	45	44	64	59	53	40	37	32	32	31	50.6
	MIN	29	34	32	32	30	30	31	29	27	32	46	34	28	33	43	53	43	39	37	44	38	39	28	34	42	35	31	29	23	27	20	33.9
SAINT CHARLES	MAX	48	53	56	44	47	49	58	42	43	49	67	64		55	65	59	61	55	63	68	54	43	44	46		65	46		40	33	33	51.8
	MIN	29	31	31	32	28	32		29	28	28	29	28	35	35	39	47	45	41	35	42	42	34	29	33		38	32		25	25	21	33.0
STUTTGART 9 ESE	MAX	46	53	56	39	39	47	55	35	42	44	64	64	39	53	58	58	61	56	61	65	50	44	46	46	64	54	45	42	36	31	32	49.2
	MIN	30	31	37	31	28	31	32	29	27	27	41	33	29	35	38	48	44	39	38	41	39	40	28	30	41	43	32	31	25	25	20	33.6
WEST MEMPHIS	MAX	51	54	51	37	44	52	53	41	44	59	64	50	52			64	63	59	62	60	51	45	44	63	58	54	39	35	32	32	32	49.8
	MIN	30	33	31	31	27	29	30	30	27	32	47	33	32	34			43	38	38	42	38	37	27	18	41	35	32	29	23	29	19	32.2

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DAILY TEMPERATURES

STATION		DAY OF MONTH																															AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
WYNNE	MAX	52	55	50	39	43	52	53	38	40	55	63	47	54	61	57	60	60	58	60	54	48	47	44	63	57	52	36	32	30	30	29	49.0
	MIN	27	33	30	30	27	29	29	27	25	30	47	31	28	24	42	51	39	35	38	39	36	38	27	29	41	34	30	27	23	23	19	31.9
* * *																																	
SOUTHWEST 07																																	
DE QUEEN	MAX	52	58	56	46	45	51	63	48	49	52	61	61	48	59	69	60	70	63	64	64	52	48	53	59	68	58	60	42	38	31	30	54.1
	MIN	29	30	35	31	24	26	35	27	27	29	41	33	29	32	34	52	37	33	34	47	43	42	25	28	31	36	39	35	29	28	22	33.0
HOPE 3 NE	MAX	48	58	58	44	44	52	61	42	46	50	63	64	45	59	68	68	67	62	64	69	50	47	50	50	68	58	58	44	38	35	35	53.7
	MIN	27	27	31	30	24	27	34	26	25	28	38	35	25	27	33	52	44	35	35	37	43	43	28	28	32	42	36	36	28	25	23	32.4
MOUNT IDA 3 SE	MAX	47	58	57	38	40	52	58	40	45	46	61	57	46	57	67	59	69	60	63	65	50	44	48	50	68	58	56	36	33	31	31	51.3
	MIN	23	24	29	30	29	27	30	19	19	19	38	29	22	26	26	52	33	29	29	30	42	41	26	26	38	38	34	31	25	25	19	29.3
MURFREESBORO 2 NNW	MAX			55	44	42	52	59	42	48	48	61	61	46	59	67	63	67	64	63	65	50	45	51	50	67	58	58	41	38	30	32	52.6
	MIN			36	30	29	27	32	27	27	27	38	32	26	27	32	52	40	32	33	43	43	43	25	26	33	35	38	35	28	26	22	32.6
NASHVILLE EXP STATION	MAX	50	57	55	40	45	49	61	44	47	48	61	61	45	57	66	62	66	60	63	65	50	47	52	48	66	57	58	43	37	31	35	52.5
	MIN	28	33	36	31	27	31	36	28	28	37	38	35	29	37	47	51	40	40	39	48	43	42	25	29	36	43	39	35	28	26	21	35.0
OKAY	MAX	55	57	53	44	47	61	60	49	50	55	57	51	57	68	66	68	66	65	62	52	49	53	49	66	65	60	57	44	37	34	35	54.6
	MIN	30	31	40	33	28	32	35	26	27	39	50	35	26	34	48	55	40	36	40	35	42	43	32	38	40	45	39	35	28	27	23	35.9
STAMPS	MAX	53	60	59	44	46	53	62	42	43	54	64	60	45	68	69	69	71	68	57	56	50	49	50	60	70	58	62	47	42	32	33	54.7
	MIN	26	29	31	33	27	28	38	27	29	35	42	35	39	38	36		40	46	47	45	43	44	26	32	47	46	36	38	29	28	24	35.5
TEXARKANA FAA AP	MAX	59	59	53	45	51	65	45	43	53	58	65	51	61	68		69	66		66				51	68	60	60	54	41	39	36	36	54.7
	MIN	33	37	41	34	34	39	39	33	33	44	51	40	31	39	52	61	46		42				34	40	49	47	40	39	33	33	28	39.7
* * *																																	
SOUTH CENTRAL 08																																	
ARKADELPHIA 2 N	MAX	55	55	49	40	47	59	59	45	47	51	64	48	56	63	60	68	61	62	66	60	48	50	49	64	58	55	49	42	34	34	33	52.6
	MIN	26	29	37	33	29	27	35	27	27	35	48	33	26	30	45	55	41	34	35	48	42	42	27	28	35	44	38	33	28	28	23	34.5
CAMDEN 1	MAX	48	59	59	45	40	51	61	40	55	52	70	68	46	59	62	65	70	55	67	70	51	48	50	51	55	58	56	45	41	40	33	53.9
	MIN	27	27	30	33	35	28	32	27	29	39	42	39	26	29	33	52	48	47	35	39	45	44	30	32	39	45	35	37	29	25	24	34.9
EL DORADO FAA AP	MAX	57	57	49	43	51	62	62	40	53	66	67	45	60	64	65	69	60	67	70	54	49	48	48	68	58	56	45	44	33	33	34	54.1
	MIN	27	27	37	28	28	32	30	28	32	43	42	34	26	33	51	55	51	40	35	46	46	37	29	33	46	42	37	33	29	30	17	35.6
FORDYCE	MAX																																
	MIN																																
MAGNOLIA	MAX	57	57	50	46	51	61	59	40	53	59	66	55	60	67	64	69	63	65	69	65	48	47	49	67	59	56	53	44	38	34	35	55.0
	MIN	25	29	37	33	29	32	36	28	32	41	55	35	26	32	50	59	48	37	37	45	43	41	29	32	45	46	36	38	28	27	24	36.6
MOROBAY LOCK 8	MAX																																
	MIN																																
PRESCOTT	MAX	55	57	50	40	48	62	58	45	50	57	65	49	57	65	65	68	62	63	67	60	46	48	48	66	58	57	45	44	35	35	32	53.5
	MIN	28	31	37	32	26	28	34	26	27	37	47	35	26	34	49	57	43	37	37	45	42	40	27	31	41	44	37	34	28	27	22	35.1
SPARKMAN	MAX	50	55	58	41	42	51	59	45	46	50	63	66			65	62	68	62	66	70	50	46	50	50	67	56	57	45	41	33	33	53.3
	MIN	25	24	28	33	26	27	34	26	28	32	41	35	25			50	46	33	34	42	43	42	26	28	36	44	35	37	29	28	22	33.1
WARREN 2 WSW	MAX	46	58	60		46	50	60	38	45	50	67	68	46	58	66	64	65	59	66	69	52	48	46	48	68	56	49	45	42	32	33	53.3
	MIN	28	28	35	30	24	28	34	26	27	30	40	35	26	33	39	48	45	44	36	40	43	42	28	29	35	44	33	35	27	26	22	33.5
* * *																																	
SOUTHEAST 09																																	
CROSSETT 2 SSE	MAX	45	55	57	45	44	51	60	40	43	52	66	70	43	58	64	62	65	58	67	69	54	50	45	48	69	60	52	49	45	34	35	53.4
	MIN	25	25	28	32	25	27	34	30	33	38	45	38	28	32	41	51	53	50	34	36	45	44	30	28	29	45	35	35	29	28	24	34.7
DERMOTT 3 NE	MAX	44	55	59	44	42	49	58	37	40	49	63	70	42	57	67	60	63	55	64	69	54	49	44	49	68	58	49	43	40	32	32	51.8
	MIN	29	29	35	31	25	30	35	28	30	32	43	34	30	36	42	47	50	48	36	42	44	42	30	31	36	45	33	34	27	27	22	34.9
DUMAS	MAX	54	62	53	42	54	57	55	43	45	57	67	50	56	65	60	62	61	63	67	55	50	46	48	67	62	50	43	41	36	34	34	52.9
	MIN	32	31	35	32	27	28	33	29	30	33	50	34	29	36	43	54	47	42	36	48	45	40	31	37	41	40	33	34	27	29	22	35.7
EUDORA	MAX	43	55	58	44	42	48	58	43	40	50	70	68	42	55	65	60	65	56	64	68	55	53	45	47	66	57	50	42	42	36	37	52.4
	MIN	30	31	33	33	27	31	35	32	32	38	44	36	33	36	43	48	54	47	42	41	41	44	31	32	37	49	35	35	30	30	25	36.6
MONTICELLO 3 SW	MAX	45	58	59	43	45	51	58	36	42	47	65	68	42	52	61	61	63	56	55	61	52	48	44	47	67	56	48	44	38	31	33	50.8
	MIN	24	26	34	29	28	31	33	26	27	31	41	34	27	33	41	44	48	45	35	35	42	41	27	27	32	44	32	33	26	25	20	32.9
PINE BLUFF	MAX	48	56	60	38	43	50	56	37	42	44	65	67	40	55	59	62	68	58	62	65	50	45	41	49	61	56	43	43	36	31	32	50.4
	MIN	28	28	33	30	28	28	28	29	27	27	37	34	27	29	33	48	45	40	37	37	40	40	28	28	34	38	33	32	26	26	21	32.2
PORTLAND	MAX																																
	MIN																																
ROHWER 2 NNE	MAX	44	54	60	44	40	52	56			47	66	68	49	54	67	59	62	55		69		49	44	47	65	56	46	47	38	32	33	52.0
	MIN	27	32	32	25	26	32			29	29	42	35	31	37	45	47	49	46		37		40	30	30	34	43	32	33	27	27	22	34.0
STAR CITY 4 ENE	MAX	55	60	53	42	47	59	58	46	45	60				67	61	65	64	60	65	64	63	47	49	68	65	54	42	42	36	33	33	53.7
	MIN	29	30	35	33	28	30	34	32	30	35				42	44	54	48	39	35	40	43	40	30	37	48	41		34	28	28	22	35.9

DAILY SOIL TEMPERATURES

ARKANSAS
JANUARY 1980

STATION	DEPTH	TIME	DAY OF MONTH																															AVERAGE
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
HOPE 3 NE	(IN)																																	
	4	MAX	51	56	53	49	50	52	58	46	47	50	57	58	47	54	59	64	62	60	69	63	52	50	55	52	67	56	58	49	42	38	39	53.6
		MIN	38	40	42	42	39	39	38	39	39	40	43	40	39	38	40	50	49	45	45	45	50	50	40	40	38	44	45	42	38	38	38	41.7
KEISER	(IN)																																	
	2	MAX	42	53	47	39	40	47	45	40	38	44	56	61	39	45	60	52	57	58	58	58	53	44	47	45	53	51	42	38	35	35	34	47.0
		MIN	39	37	36	37	36	35	36	35	34	32	35	37	36	38	37	45	46	43	41	42	41	41	36	35	36	40	35	35	34	34	31	37.3
	4	MAX	42	49	44	40	40	44	44	42	38	42	53	57	39	43	54	50	54	54	55	54	51	44	46	43	49	48	43	39	36	35	36	45.4
		MIN	38	38	37	37	37	37	36	36	35	35	37	39	35	38	38	45	47	45	43	42	43	43	37	36	37	41	37	36	34	34	33	38.3
MARIANNA 2 S	(IN)																																	
	4	MAX	45	45	44	45	43	43	43	43	41	43	50	50	44	46	46	50	50	50	50	50	48	47	47	45	45	45	45	43	42	39	37	45.3
		MIN	43	42	44	42	43	41	43	40	40	41	40	44	41	43	45	45	48	48	47	48	47	46	41	42	45	45	42	41	39	36	35	42.8
ROHWER 2 NNE	(IN)																																	
	4	MAX	41	54	57	41	42	52	-	-	51	50	57	64	44	51	64	54	58	54	-	-	65	43	45	51	56	50	46	47	39	38	38	50.1
		MIN	32	32	32	33	31	32	-	-	32	31	39	34	31	38	41	44	49	47		-	39	40	32	32	32	39	33	36	32	31	30	35.3
STUTTGART 9 ESE	(IN)																																	
	4	MAX	36	42	41	38	34	39	39	37	35	39	50	51	36	41	44	48	49	46	47	50	44	42	42	39	43	43	40	41	36	34	32	41.2
		MIN	34	33	33	34	34	33	33	33	33	33	35	36	33	33	35	40	45	41	40	40	42	42	34	34	34	38	36	35	34	32	32	35.6

SEE REFERENCE NOTES FOLLOWING STATION INDEX

EVAPORATION AND WIND

STATION		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	TOTAL OR AVG.
* * * WEST CENTRAL 04																																	
BLUE MOUNTAIN DAM	EVAP	.01	.06	.01	.02	.02	.02	.01	-	-	-	-	-	-	-	-	.01	.03	.04	.04	.02	.04	.00	-	-	.11	.03	.07	.03	-	-	-	-
	WIND	26	11	14	13	15	22	37	14	28	51	33	29	46	25	43	29	19	11	29	22	23	21	31	18	24	26	37	18	25	57	28	825
* * * CENTRAL 05																																	
BLAKELY MOUNTAIN DAM	EVAP	-	-	-	.04	.04	-	-	-	-	-	.02	.10	-	-	-	.03	.04	.04	.04	.03	.05	.05	-	-	-	.06	-	.04	-	-	-	-
	WIND	24	10	9	57	19	10	41	32	19	19	8	54	23	12	20	13	8	6	9	13	10	13	66	22	11	7	48	22	28	48	49	730
* * * EAST CENTRAL 06																																	
STUTTGART 9 ESE	EVAP	-	-	.05	.01	-	-	-	-	-	-	.30	-	-	-	.01	.04	.03	.07	.07	.05	.05	-	-	-	.13	.04	.04	.06	-	-	-	-
	WIND	77	41	48	141	54	43	229	65	55	36	157	134	40	46	24	122	97	37	22	39	59	52	122	146	129	38	110	48	61	57	68	2397
	MAX	-	53	52	41	-	-	51	-	-	48	60	-	-	65	55	56	61	60	63	64	51	44	-	47	58	52	45	48	-	-	-	-
	MIN	-	36	37	32	-	-	32	-	-	33	38	-	-	45	41	46	48	43	42	42	42	42	-	34	36	42	34	33	-	-	-	-
* * * SOUTHWEST 07																																	
HOPE 3 NE	EVAP	-	-	.02	.03	-	-	-	-	-	-	.00	.17	-	-	.06	.05	.05	.05	.07	.03	.00	.30	-	-	.05	.08	.10	.08	-	-	-	-
	WIND	31	10	26	79	16	13	102	53	37	46	34	96	38	16	16	37	23	27	17	37	61	39	60	31	36	25	66	16	27	90	51	1256

SEE REFERENCE NOTES FOLLOWING STATION INDEX

SNOWFALL AND SNOW ON GROUND

STATION		DAY OF MONTH																														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
* * * NORTHWEST 01																																
BENTONVILLE	SNOWFALL			2.0																									T	T	T	T
	SN ON GND			2	2	T																							T	T	T	T
BERRYVILLE 4 NW	SNOWFALL			5.0																									-		-	-
	SN ON GND			-	-	-																							-			-
EUREKA SPRINGS 3 WNW	SNOWFALL			4.0	T																							T	T	T	.2	.5
	SN ON GND			4	3	2	1																						T	T	T	1
FAYETTEVILLE FAA AP	SNOWFALL		T	1.0																							T	T	T		T	T
	SN ON GND			1	1																										T	T
GRAVETTE	SNOWFALL		*	6.3																									T		T	
	SN ON GND		-	5	4	3	T																						T		T	T
HARRISON FAA AP	SNOWFALL		T	1.0																								T	T	T	T	T
	SN ON GND			1	1	1																									T	T
ODELL 3 N	SNOWFALL			T																										T	T	
	SN ON GND																															
* * * NORTH CENTRAL 02																																
GILBERT	SNOWFALL																													-	-	-
	SN ON GND																													-		-
* * * NORTHEAST 03																																
BATESVILLE L AND D 1	SNOWFALL			.3																											.3	
	SN ON GND																														-	
BEEDEVILLE	SNOWFALL			-																											-	
	SN ON GND			2																											1	-
CORNING	SNOWFALL			.5																											.3	.5
	SN ON GND			1																											T	1
JONESBORO	SNOWFALL			-																										-	-	-
	SN ON GND																													-	-	-
NEWPORT	SNOWFALL			.3																										-	-	-
	SN ON GND			-																										-	-	-
POCAHONTAS 1	SNOWFALL			1.5	T																										T	.1
	SN ON GND			1	T																										T	T
SEARCY	SNOWFALL																													-	-	-
	SN ON GND																													-	-	-
* * * WEST CENTRAL 04																																
BLUE MOUNTAIN DAM	SNOWFALL				T																									-	-	-
	SN ON GND																													-	-	-
FORT SMITH WSO AP	SNOWFALL																												.9	.1		T
	SN ON GND																												T	1	T	T
	WTR EQUIV																															
GREENWOOD	SNOWFALL																												T			
	SN ON GND																															
OZARK	SNOWFALL			T																									T	.7	T	T
	SN ON GND																														T	T
SUBIACO	SNOWFALL																												-	-	T	T
	SN ON GND																												T	T	1	T
WALDRON	SNOWFALL				T																									1.0	1.5	.5
	SN ON GND																													T	T	T
* * * CENTRAL 05																																
BLAKELY MOUNTAIN DAM	SNOWFALL																													-	-	-
	SN ON GND																													-	-	-
CONWAY	SNOWFALL																													1.0		
	SN ON GND																													1		-
HOT SPRINGS 1 NNE	SNOWFALL																													T	T	
	SN ON GND																													T	T	T
LEOLA	SNOWFALL																													T	T	T
	SN ON GND																													T	T	T
LITTLE ROCK FAA AP	SNOWFALL			T																									T	.9		T
	SN ON GND																													1	T	
	WTR EQUIV																															
MALVERN	SNOWFALL											T																	T	T	T	T
	SN ON GND																												T	T	T	T
OWENSVILLE	SNOWFALL			T																										.5	.3	
	SN ON GND																													-	-	-
* * * EAST CENTRAL 06																																
ARKANSAS POST	SNOWFALL																													T	T	T
	SN ON GND																													T	T	T
BRINKLEY	SNOWFALL																													.3	T	T
	SN ON GND																													T	T	T
MARIANNA 2 S	SNOWFALL			T																										-	-	-
	SN ON GND																													-	-	-
STUTTGART 9 ESE	SNOWFALL																														-	-
	SN ON GND																													-	-	-

SEE REFERENCE NOTES FOLLOWING STATION INDEX

SNOWFALL AND SNOW ON GROUND

STATION		DAY OF MONTH																														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
* * * SOUTHWEST 07																																
DE QUEEN	SNOWFALL																												-	-	-	
	SN ON GND																												-	-	-	-
HOPE 3 NE	SNOWFALL																													T	.1	.1
	SN ON GND																													-	-	-
MOUNT IDA 3 SE	SNOWFALL				T																									.5		
	SN ON GND																													1	1	1
MURFREESBORO 2 NNW	SNOWFALL																												-	-	-	-
	SN ON GND																												-	-	-	-
STAMPS	SNOWFALL																														3.5	
	SN ON GND																														-	-
* * * SOUTH CENTRAL 08																																
ARKADELPHIA 2 N	SNOWFALL																													T	T	T
	SN ON GND																													T	T	T
EL DORADO FAA AP	SNOWFALL																															T
	SN ON GND																															
PRESCOTT	SNOWFALL																													.1	T	T
	SN ON GND																													-	-	-
WARREN 2 WSW	SNOWFALL																													-	-	-
	SN ON GND																													-	-	-

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

ARKANSAS
JANUARY 1980

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
ABBOTT	0006	04	SCOTT		35 04	94 12	624		7A			JAMES V WILLIAMS
ALICIA	0064	03	LAWRENCE		35 54	91 05	256	SS	7A		C	LEAVIER L SHOOK
ALUM FORK	0130	05	SALINE		34 48	92 52	780	5P	5P		C	LITTLE ROCK WATERWORKS
ALY	0136	04	YELL		34 47	93 29	854		7A		C	MRS REBA Y SWAIM
AMITY 3 NE	0150	08	CLARK		34 17	93 25	475		7A			MRS ALTA F GARNER
ANTOINE	0178	07	PIKE		34 02	93 25	285		7A		C	OWEN B HENDRIX
ARKADELPHIA 2 N	0220	08	CLARK		34 09	93 03	196	6P	7A		C H	ARK WATER-SEWAGE DEPT
ARKANSAS CITY	0234	09	DESHA		33 37	91 12	145		7A			CLARENCE L WESTMORELAND
ARKANSAS POST	0240	06	ARKANSAS		34 01	91 21	194	5P	5P		H	ARK POST NAT MEMORIAL
ASHDOWN 2 S	0286	07	LITTLE RIVER		33 38	94 08	325		7A			LONNIE SIEBEL
ATHENS	0300	07	HOWARD		34 19	93 58	960		7A			MRS PAULINE A PINKERTON
AUGUSTA 2 NW	0326	06	WOODRUFF		35 18	91 23	195		7A		C	JAMES E WALLACE
BATESVILLE LIVESTOCK	0458	03	INDEPENDENCE		35 49	91 47	571	5P	5P		C	UNIVERSITY OF ARKANSAS
BATESVILLE L AND D 1	0460	03	INDEPENDENCE		35 45	91 38	277	5P	7A		C H	THOMAS E TURNER
BEEBE	0530	03	WHITE		35 04	91 54	250				C	JAMES WELCH
BEEDEVILLE	0536	03	JACKSON		35 26	91 06	221	6P	6P		H	P M BRECKENRIDGE
BENTON	0582	05	SALINE		34 33	92 37	285	6P	7A			MRS ETTA C BURKS
BENTONVILLE	0586	01	BENTON		36 21	94 13	1296	7A	7A		H	JERRY TURNEY
BERRYVILLE 4 NW	0616	01	CARROLL		36 24	93 37	1160		7A		C H	J W TOMLINSON
BIG FORK	0664	04	POLK		34 29	93 58	1125		7A			MRS OPAL LITTLE
BISMARCK 2 SE	0724	05	HOT SPRING		34 18	93 09	500		7A			MRS LOUISE H YATES
BLACK ROCK	0746	03	LAWRENCE		36 07	91 06	290		7A			JACK TWILLA
BLAKELY MOUNTAIN DAM	0764	05	GARLAND		34 36	93 11	426	8A	8A	8A	C H	U S CORPS OF ENGINEERS
BLUE MOUNTAIN DAM	0798	04	YELL		35 06	93 39	426	8A	8A	8A	C H	U S CORPS OF ENGINEERS
BLUFF CITY 3 SW	0800	08	NEVADA		33 41	93 09	360		8A			ARKANSAS FORESTRY COMM
BLYTHEVILLE	0806	03	MISSISSIPPI		35 55	89 54	252	7A	7A			R L WHITE
BONNERDALE	0820	05	HOT SPRING		34 23	93 23	1000		7A			D E KETCHUM
BOONEVILLE 3 SSE	0832	04	LOGAN		35 06	93 55	700	7P	7A		C	BILL KREPPS
BOTKINBURG 3 NE	0842	02	VAN BUREN		35 43	92 28	1295				C	MRS GENEVA GATES
BOUGHTON	0848	08	NEVADA		33 52	93 20	250		7A			EUNICE INGERSOLL
BRINKLEY	0936	06	MONROE		34 53	91 11	200	7A	7A		C H	ANGELA HINTON
BUFFALO TOWER	1010	01	NEWTON		35 52	93 30	2578		7A			WILLIAM RAY WYATT
BULL SHOALS DAM	1020	02	BAXTER		36 22	92 34	480				C	U S CORPS OF ENGINEERS
CABOT 4 SW	1102	05	PULASKI		34 57	92 05	279	6P	6P			B M WALTHER
CALICO ROCK	1132	02	IZARD		36 07	92 08	400	6P	7A			C W THORNLEY JR
CAMDEN 1	1152	08	OUACHITA		33 36	92 49	116	7A	7A		C H	DAN SHOCKLEY
CLARKSVILLE	1455	04	JOHNSON		35 29	93 27	454	7A	7A			BILLY L WILLIS
CLARKSVILLE 6 NE	1457	04	JOHNSON		35 32	93 24	850				C	UNIVERSITY OF ARKANSAS
CLINTON	1492	02	VAN BUREN		35 35	92 28	510		7A			MRS PEARL RIDDICK
COMBS 3 SE	1574	01	MADISON		35 48	93 48	1400				C	MRS MAE DAVIS
COMPTON	1582	01	NEWTON		36 05	93 18	2166				C	GRACIE SIMS
CONWAY	1596	05	FAULKNER		35 06	92 29	320	5P	7A		H	BILL JOHNSON
CORNING	1632	03	CLAY		36 24	90 35	293	6P	7A		C H	WINFRED D POLK
COVE	1666	04	POLK		34 26	94 25	1050		7A			MARVIN WALKER
CROSSETT 2 SSE	1730	09	ASHLEY		33 07	91 57	180	8A	8A		H	CROSSETT WATER COMM
CRYSTAL VALLEY	1750	05	PULASKI		34 42	92 27	350		7A			WALTER C TIMMING
DAMASCUS 2 NNE	1829	02	VAN BUREN		35 24	92 23	680		7A			RAY R HUTTO
DANVILLE	1834	04	YELL		35 03	93 24	370		7A			JOSEPH A MOUDY JR
DANVILLE SCS	1835	04	YELL		35 04	93 24	370				C	U S SOIL CONS SERVICE
DARDANELLE	1838	04	YELL		35 13	93 09	330	6P	7A			JACK E BURKS
DEER	1900	01	NEWTON		35 50	93 12	2375	7A	7A			MRS LELA C COOPER
DE QUEEN	1948	07	SEVIER		34 02	94 21	420	7A	7A		H	O TUCKER VASSER
DE QUEEN DAM	1952	07	SEVIER		34 06	94 23	557				C	THE MOERY CO
DERMOTT 3 NE	1962	09	CHICOT		33 33	91 23	143	8A	8A		H	RADIO STATION KVSA
DES ARC	1968	06	PRAIRIE		34 59	91 31	200	5P	7A			HUEY SMITH
DIERKS	2015	07	HOWARD		34 07	94 01	419		8A			WILLIAM C STAPP
DIERKS DAM	2020	07	HOWARD		34 09	94 06	686				C	NORTHROP WORLDWIDE
DUMAS	2148	09	DESHA		33 53	91 29	160	5P	5P		C H	TRAVIS C KEAHEY
EL DORADO FAA AP	2300	08	UNION		33 13	92 48	252	MID	MID		H	FAA
EUDORA	2355	09	CHICOT		33 07	91 16	135	8A	8A			CITY OF EUDORA
EUREKA SPRINGS 3 WNW	2356	01	CARROLL		36 25	93 47	1420	6P	7A		C H	WILLIAM G SHERRET
EVENING SHADE 1 NNE	2366	02	SHARP		36 05	91 37	500	SS	7A			RUSSELL H CARTER
FAYETTEVILLE FAA AP	2443	01	WASHINGTON		36 00	94 10	1251	MID	MID		H	FAA
FAYETTEVILLE EXP STA	2444	01	WASHINGTON		36 06	94 10	1270	8A	8A		C	UNIVERSITY OF ARKANSAS
FORDYCE	2540	08	DALLAS		33 49	92 25	260	8A	8A		H	G M BARTON SR
FOREMAN	2544	07	LITTLE RIVER		33 43	94 24	400				C	LESLIE P CALLENS
FORT SMITH WSO AP R	2574	04	SEBASTIAN		35 20	94 22	449	MID	MID		C HJ	NATL WEATHER SERVICE
FORT SMITH WATER PLANT	2578	04	CRAWFORD		35 39	94 09	793	5P	7A			JAMES L CRISTEE
GEORGETOWN	2760	03	WHITE		35 08	91 27	200		7A			BESSIE E AKERS

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
GILBERT	2794	02	SEARCY		35 59	92 43	595	5P	7A		C H	MRS IDA A KILLION
GILLHAM DAM	2810	07	SEVIER		34 07	94 14	520				C	NORTHROP WORLDWIDE
GLENWOOD 4 ENE	2842	07	PIKE		34 21	93 29	647		7A			MRS JIMMY GRANT
GRAVELLY 1 ESE	2922	04	YELL		34 52	93 41	461		7A			BRUCE HUNNICUTT
GRAVETTE	2930	01	BENTON		36 26	94 27	1260	SS	SS		H	ROBERT D EVANS
GREEN FOREST	2946	01	CARROLL		36 20	93 26	1360		7A			HUGH L LEYSATH
GREENWOOD	2976	04	SEBASTIAN		35 13	94 15	518		7A		H	MRS DOROTHY M BEEN
GREERS FERRY DAM	2978	02	CLEBURNE		35 31	92 00	527	7A	7A		C	U S CORPS OF ENGINEERS
GURDON	3074	08	CLARK		33 55	93 09	210		7A			ROY S ROBBS
HAMBURG	3088	09	ASHLEY		33 14	91 48	180		4P			HAMBURG WATER CO INC
HARRISON FAA AP	3165	01	BOONE		36 16	93 09	1374	MID	MID		H	FAA
HECTOR 2 SSW	3235	04	POPE		35 26	93 00	640	5P	7A		C	MRS ETTA G LAUNIUS
HELENA	3242	06	PHILLIPS		34 32	90 37	325	7A	7A			CARL M ROBINS
HOPE 3 NE	3428	07	HEMPSTEAD		33 43	93 33	375	7A	7A	7A	GH	ARK UNIV SW BR EXP STA
HOPPER 1 E	3438	07	MONTGOMERY		34 22	93 40	710		7A			LINDA HOLLIFIELD
HORATIO	3442	07	SEVIER		33 56	94 22	337		7A			ELIZABETH W FRIDAY
HOT SPRINGS 1 NNE	3466	05	GARLAND		34 31	93 03	680	7A	7A		H	NATIONAL PARK SERVICE
HUNTSVILLE	3540	01	MADISON		36 05	93 44	1453	6P	7A		C	MRS MAY PEARL MARKLEY
JASPER	3600	01	NEWTON		36 01	93 11	857		7A			MRS ARDELLA VAUGHN
JESSIEVILLE	3704	05	GARLAND		34 42	93 04	722		7A			MRS LVRA B SYKES
JONESBORO	3734	03	CRAIGHEAD		35 49	90 39	245	7A	7A		H	FRED ROREX-FIRE CHIEF
JUDD HILL	3761	03	POINSETT		35 36	90 31	215	SS	SS			LORAINE JONES
KEISER	3821	03	MISSISSIPPI		35 41	90 05	232	7A	7A	7A	G	UNIVERSITY OF ARKANSAS
KEO	3862	06	LONOKE		34 36	92 00	230	7P	7P			J D COBB
LAKE CITY	3998	03	CRAIGHEAD		35 49	90 26	230		7A			INACTIVE 7/31/79
LAKE MAUMELLE	4010	05	PULASKI		34 51	92 28	305		8A			LITTLE ROCK WATERWORKS
LANGLEY	4060	07	PIKE		34 19	93 51	796		7A			INACTIVE 5/31/79
LEAD HILL	4106	01	BOONE		36 25	92 55	810	SS	7A			MRS ETHEL PUMPHREY
LEOLA	4134	05	GRANT		34 10	92 35	261	SS	7A		H	PIERCE A REEDER
LITTLE ROCK FAA AP	4248	05	PULASKI		34 44	92 14	257	MID	MID		HJ	FAA
MADISON 1 NW	4528	06	ST FRANCIS		35 02	90 44	300		8A			MRS VIOLA HOLLOWELL
MAGNOLIA	4548	08	COLUMBIA		33 18	93 14	315	6P	7A		C H	DR JOHN T ATTEBERY
MALVERN	4562	05	HOT SPRING		34 23	92 49	311	5P	5P		H	RADIO STATION KBOK
MAMMOTH SPRING	4572	02	FULTON		36 29	91 32	650	SS	7A			CLARENCE P MATHIS
MARIANNA 2 S	4638	06	LEE		34 44	90 46	234	5P	5P		GH	UNIV OF ARKANSAS
MARSHALL	4666	02	SEARCY		35 55	92 37	1140	SS	7A			MRS DELAINE HOLDER
MAUMEE	4696	02	SEARCY		36 03	92 39	799				C	H C SULLIVAN
MELBOURNE 4 WNW	4746	02	IZARD		36 05	91 59	480		7A			LONNIE G COOPER
MENA 3 WSW	4756	04	POLK		34 34	94 17	1130	6P	7A		C H	INACTIVE 9/30/79
MILLWOOD DAM	4839	07	LITTLE RIVER		33 41	93 58	316				C	RES ENG-CORPS OF ENG
MONTICELLO 3 SW	4900	09	DREW		33 36	91 49	300	8A	8A		C H	U OF ARK - MONTICELLO
MOROBAY LOCK 8	4934	08	CALHOUN		33 19	92 27	85	8A	8A		C	U S CORPS OF ENGINEERS
MORRILTON	4938	05	CONWAY		35 08	92 44	280	5P	7A			J M YORK
MOUNT IDA 3 SE	4988	07	MONTGOMERY		34 32	93 36	697	7A	7A		C H	WILLIAM E BLACK
MOUNTAIN HOME 1 NNW	5036	02	BAXTER		36 20	92 23	800	6P	6P			RADIO STATION KTLO
MOUNTAIN HOME C OF ENG	5038	02	BAXTER		36 20	92 23	800	7A	7A	7A	C	U S CORPS OF ENGINEERS
MOUNTAIN VIEW	5046	02	STONE		35 52	92 07	770	7A	7A			WILLIAM F PARSONS
MULBERRY 6 NNE	5072	04	FRANKLIN		35 34	94 01	500		7A			MRS SULA ARVIN
MURFREESBORO 2 NNW	5079	07	PIKE		34 05	93 42	475	7A	7A			RAYMOND WALLS
NARROWS DAM	5110	07	PIKE		34 09	93 43	435				C	U S CORPS OF ENGINEERS
NASHVILLE EXP STATION	5112	07	HOWARD		34 00	93 56	550	7A	7A		C	UNIVERSITY OF ARKANSAS
NATHAN 4 WNW	5158	07	HOWARD		34 07	93 52	540		7A			MRS AUDIE BOWERS
NATURAL DAM	5160	04	CRAWFORD		35 38	94 23	673		7A			MRS NONA L HAILEY
NEWHOPE 3 E	5174	07	PIKE		34 14	93 50	850		7A			WILLIAM W WARD
NEWPORT	5186	03	JACKSON		35 36	91 17	220	8A	8A		H	NEWPORT CITY WATER PL
NIMROD DAM	5200	05	PERRY		34 57	93 10	480	8A	8A		C	U S CORPS OF ENGINEERS
NORFORK DAM	5228	02	BAXTER		36 15	92 15	425				C	U S CORPS OF ENGINEERS
N LITTLE ROCK WSFO AP	5320	05	PULASKI		34 50	92 16	563	MID	MID		C J	NATL WEATHER SERVICE
ODELL 3 N	5354	01	WASHINGTON		35 48	94 24	1500		7A		H	MRS CLARA W HURST
ODEN 1 E	5358	07	MONTGOMERY		34 37	93 46	760		7A			DOYLE GODBEHERE
OKAY	5376	07	HOWARD		33 46	93 55	300	5P	5P			IDEAL CEMENT COMPANY
OWENSVILLE	5498	05	SALINE		34 37	92 49	500		8A		H	MRS GUY E COOK
OZARK	5508	04	FRANKLIN		35 29	93 50	396	6P	7A		H	BURNS WAKEFIELD
OZONE	5514	04	JOHNSON		35 38	93 27	1900		7A			VIRGIL D MELSON
PARAGOULD 1 S	5563	03	GREENE		36 02	90 30	270	4P	4P			WILLIAM J TOMERLIN
PARKS	5591	04	SCOTT		34 48	93 58	668		7A			BOMAR K HANSARD
PARTHENON 1 S	5602	01	NEWTON		35 56	93 14	948				C	MRS MARIETTA MC ARTOR
PERRY	5691	05	PERRY		35 03	92 48	330		7A			A D HOLBROOK
PINE BLUFF	5754	09	JEFFERSON		34 13	92 01	215	7A	7A		C H	L B HADDOX

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

ARKANSAS
JANUARY 1980

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
PINE RIDGE	5760	07	MONTGOMERY		34 35	93 54	840		7A			MRS WILLIE GARRETT
PINEY GROVE	5770	08	CLARK		34 11	93 12	380		7A			MRS JUDY FENLEY
POCAHONTAS 1	5820	03	RANDOLPH		36 16	90 59	330	6P	6P		H	BENEDICTINE SISTERS
PORTLAND	5866	09	ASHLEY		33 14	91 31	120	5P	5P		H	LOUIS C SHACKELFORD JR
PRESCOTT	5908	08	NEVADA		33 48	93 23	308	6P	6P		H	JOHN W TEETER JR
PRESCOTT SCS	5910	08	NEVADA		33 48	93 23	318				C	U S SOIL CONS SERVICE
RATCLIFF	6008	04	LOGAN		35 18	93 53	463		7A			MRS FLEETA KISSIAR
ROHWER 2 NNE	6253	09	DESHA		33 48	91 16	150	8A	8A		G	UNIVERSITY OF ARKANSAS
RUSSELLVILLE	6352	04	POPE		35 17	93 06	400	7A	7A	7A	H	MORTON FROZEN FOOD
SAINT CHARLES	6376	06	ARKANSAS		34 23	91 08	200	8A	8A			U S FISH AND WILDLIFE
SAINT FRANCIS	6380	03	CLAY		36 27	90 08	300		7A			GILLIS R NEELEY
SALEM 2 NNE	6403	02	FULTON		36 23	91 49	680		7A			BILL L THOMPSON
SEARCY	6506	03	WHITE		35 15	91 45	245	5P	7A		H	ADAM C MELTON
SHERIDAN 2 S	6562	05	GRANT		34 17	92 24	210	6P	6P			ARKANSAS FORESTRY COMM
SHIRLEY	6586	02	VAN BUREN		35 39	92 19	550		7A			FRED LOWRANCE
SILOAM SPRINGS	6624	01	BENTON		36 10	94 32	1140	7A	7A			RICHARD L KAUFMAN
SPARKMAN	6768	08	DALLAS		33 55	92 51	170	8A	8A			MATTIE D MIZELL
STAMPS	6804	07	LAFAYETTE		33 22	93 29	270	8A	8A		C H	HUBERT A BAKER
STAR CITY 4 ENE	6823	09	LINCOLN		33 57	91 47	182	SS	SS			J T FRIZZELL
STUTTGART	6918	06	ARKANSAS		34 29	91 32	214		7A			SALLYE HAYES BORCHERT
STUTTGART 9 ESE	6920	06	ARKANSAS		34 28	91 25	198	8A	8A	8A	CGH	UNIVERSITY OF ARKANSAS
SUBIACO	6928	04	LOGAN		35 18	93 39	500	SS	7A		H	NEW SUBIACO ABBEY
TAYLOR	7038	08	COLUMBIA		33 06	93 27	250		8A			TOMMY HAMLIN
TEXARKANA FAA AP	7048	07	MILLER		33 27	94 00	361	MID	MID		H	FAA
WALDRON	7488	04	SCOTT		34 54	94 06	675	5P	7A		C H	WILLIAM D BIVENS
WARREN 2 WSW	7582	08	BRADLEY		33 36	92 06	210	7A	7A		H	POTLATCH CORP
WASHITA	7592	07	MONTGOMERY		34 39	93 32	610		7A			MRS NORA L MAYBERRY
WEST MEMPHIS	7712	06	CRITTENDEN		35 07	90 11	215	5P	5P			W MEMPHIS UTIL COMM
WHEELING 3 W	7744	02	FULTON		36 19	91 54	775				C	MRS DEON B CALDWELL
WING	7950	04	YELL		34 57	93 28	350				C	MILES B TURNER
WYNNE	8052	06	CROSS		35 15	90 48	260	SS	SS		C	RADIO STATION KWYN
YELLVILLE	8084	02	MARION		36 13	92 41	760	SS	SS		C	CARL WALKER

SEE REFERENCE NOTES FOLLOWING STATION INDEX

REFERENCE NOTES

ARKANSAS

Additional information regarding the climate of this State may be obtained by writing to the National Climatic Center, Federal Building, Asheville, N.C. 28801, or to any Weather Service Office near you. Additional precipitation data are contained in the "HOURLY PRECIPITATION DATA" for this State.

DIMENSIONAL UNITS: Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

OBSERVATION TIME: The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except National Weather Service Offices and FAA stations. For these stations snow on ground values are at 6:00 a.m., c.s.t. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation.

EVAPORATION is measured in the standard Weather Service-type pan of 4-foot diameter unless otherwise noted below in the "Evaporation and Wind" table. Max and Min values in the "Evaporation and Wind" table are extremes of temperature of water in pan as recorded during 24 hours ending at time of observation. Wind is the total wind movement in miles over the evaporation pan as determined by a continuous anemometer recorder located 6-8 inches above the pan.

WATER EQUIVALENT values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record. Time of observation 12:00 noon, c.s.t.

SNOWFALL: Entries of snowfall in the "Monthly Summarized Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

NORMALS for all stations are climatological standard normals based on the period 1941-1970.

DIVISIONS, as used in this publication, became effective with data for January 1957.

STATION NAMES: Figures and letters following the station name, such as 12 SSW, indicate distance in miles and directions from the post office.

SEASONAL TABLES: Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

DAILY SOIL TEMPERATURE TABLE:

	Soil Type	Soil Cover	Degree of Slope
Hope 3 NE	: Tickfaw gray silt loam	Bare	0-1%
Keiser	: Sharkey clay	Bare	0-1%
Marianna 2 S	: Callaway silt loam	Bare	0-1%
Rohwer 2 NNE	: Gallion silt loam	Bare	0-1%
Stuttgart 9 ESE	: Crowley silt loam	Bare	0-1%

LATE REPORTS AND CORRECTIONS will be carried only in the June and December issues of this bulletin.

INTERPOLATED VALUES for monthly precipitation totals may be found in the annual issue of this publication.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

-	No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, "Daily Soil Temperatures" table. No record in the "Monthly Summarized Data" table and the "Daily Temperature" table is indicated by no entry.
+	And also on an earlier date or dates.
++	Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.
*	Amount included in following measurement, time distribution unknown.
//	Gage is equipped with a windshield.
‡	Extreme occurred at station with incomplete data which may have been exceeded.
B	Adjusted to a full month.
D	Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
M	One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
R	Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
T	Trace, an amount too small to measure.
V	Includes total for previous month.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

AR	This entry in time of observation column in Station Index means after rain.
C	Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" bulletin they are from a separate non-recording gage, except where indicated by reference 'R'. Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Data" bulletin.
G	"Soil Temperature" table.
H	"Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.
J	"Supplemental Data" table.
SS	This entry in time of observation column in Station Index means observations made near sunset.
VAR	This entry in time of observation column in Station Index means variable.
#	Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

Stations appearing in the tables with no data were either missing or received too late to be included in this issue.

General weather conditions in the U.S. for each month are described in the CLIMATOLOGICAL DATA NATIONAL SUMMARY and STORM DATA.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 45 cents. Similar information for regular National Weather Service Offices may be found in the latest annual issue of Local Climatological Data, price 30 cents. Note minimum charge and ordering instructions below.

Subscription Price: $5.85 per year for each section including annual summary; $13.00 foreign; 45¢ single copy; $1.00 foreign; 45¢ annual summary; $1.00 foreign. There is a minimum charge of $3.00 for each order of shelf-stocked issues of publications.
Make checks payable to Department of Commerce, NOAA; send payments and orders to: National Climatic Center, Federal Building, Asheville, N.C. 28801.
ATTN: Publications

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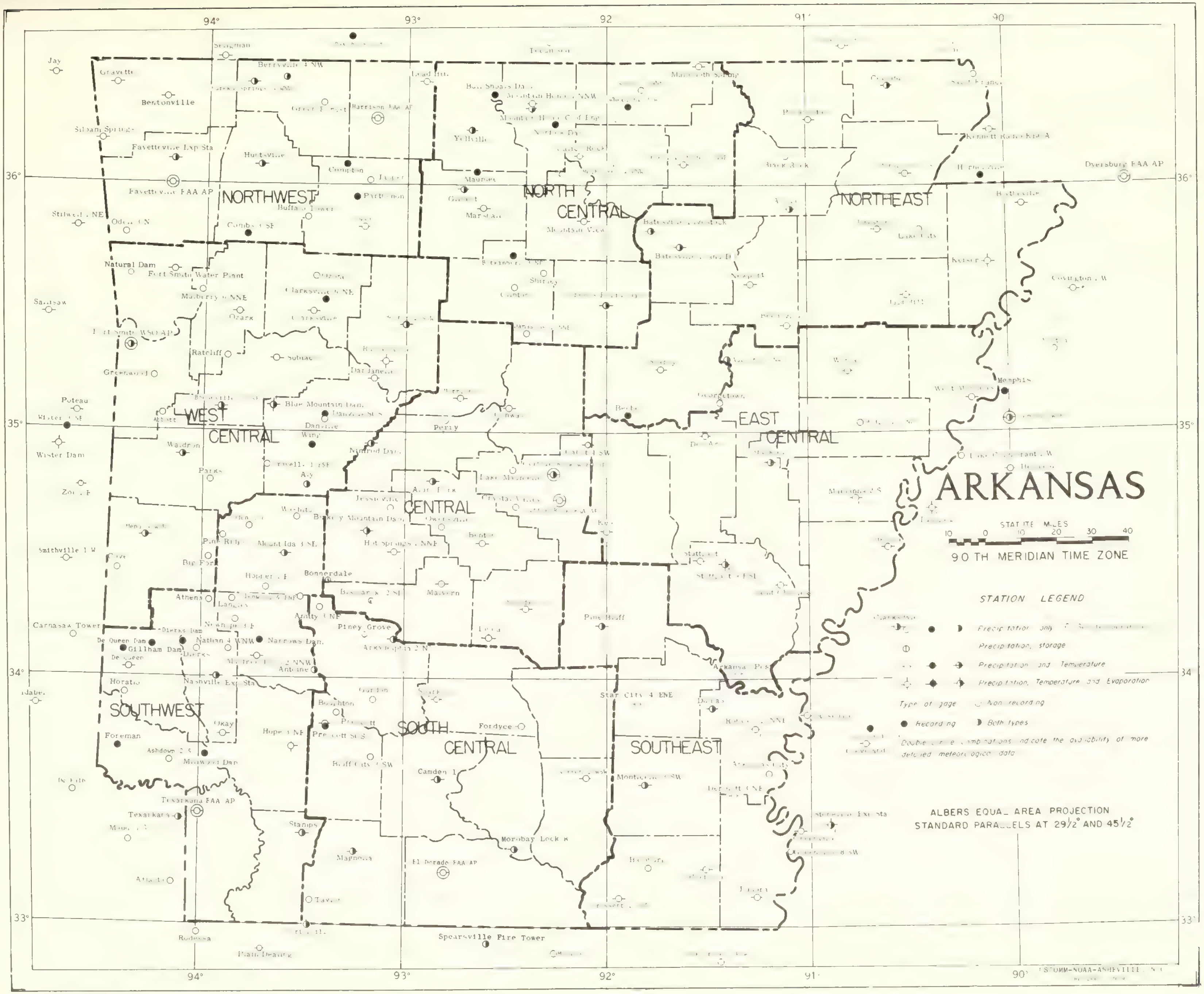
ARKANSAS
STATUTE MILES
10 0 10 20 30 40
90 TH MERIDIAN TIME ZONE
STATION LEGEND
Precipitation only
Precipitation, storage
Precipitation and Temperature
Precipitation, Temperature and Evaporation
Type of gage
Non recording
Recording
Both types
Double circle combinations indicate the availability of more detailed meteorological data
ALBERS EQUAL AREA PROJECTION
STANDARD PARALLELS AT 29½° AND 45½°
NORTHWEST
NORTH CENTRAL
NORTHEAST
WEST CENTRAL
CENTRAL
EAST CENTRAL
SOUTHWEST
SOUTH CENTRAL
SOUTHEAST
94°
93°
92°
91°
90°
36°
35°
34°
33°
Jay
Gravette
Bentonville
Siloam Springs
Fayetteville Exp Sta
Fayetteville FAA AP
Stilwell NE
Berryville 4 NW
Harrison FAA AP
Huntsville
Compton
Jasper
Parthenon
Lead Hill
Bull Shoals Dam
Mountain Home NNW
Yellville
Marshall
Mountain View
Batesville Livestock
Newport
Dyersburg FAA AP
Covington
Natural Dam
Fort Smith Water Plant
Mulberry NNE
Ozark
Clarksville NE
Fort Smith WSO AP
Ratcliff
Subiaco
Dardanelle
Greenwood
Poteau
Wister NE
Wister Dam
Waldron
Blue Mountain Dam
Danville
Nimrod Dam
Perry
Conway
Georgetown
Beebe
Memphis
Parks
Smithville 1 W
Blakely Mountain Dam
Hot Springs NNE
Mount Ida 3 SE
Pine Ridge
Big Fork
Bonnerdale
Malvern
Pine Bluff
Stuttgart
Athens
Carnasaw Tower
De Queen Dam
Gillham Dam
De Queen
Dierks Dam
Nathan 4 WNW
Narrows Dam
Amity 3 NE
Piney Grove
Arkadelphia 2 N
Antoine
Nashville Exp Sta
Horatio
Okay
Foreman
Ashdown
Millwood Dam
Hope 1 NE
Prescott
Fordyce
Star City 4 ENE
Camden 1
Texarkana FAA AP
Texarkana
Stamps
Magnolia
El Dorado FAA AP
Morobay Lock 8
Spearsville Fire Tower
Rodessa
Plain Dealing
Atlanta
USCOMM-NOAA-ASHEVILLE, N.C.

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FEBRUARY 1980 VOLUME 85 NUMBER 2

Climatological Data

DEPARTMENT OF COMMERCE · UNITED STATES OF AMERICA

ARKANSAS

TEMPERATURE AND PRECIPITATION EXTREMES

HIGHEST TEMPERATURE:	DE QUEEN	88	DATE 22
LOWEST TEMPERATURE:	2 STATIONS	3	DATE 17+
GREATEST TOTAL PRECIPITATION:	ODEN 1 E	3.16	
LEAST TOTAL PRECIPITATION:	BOONEVILLE 3 SSE	.31	
GREATEST 1 DAY PRECIPITATION:	ARKANSAS CITY	1.97	DATE 09
GREATEST TOTAL SNOWFALL:	POCAHONTAS 1	14.5	
GREATEST DEPTH OF SNOW OR ICE:	MAMMOTH SPRING	11	DATE 08

SUPPLEMENTAL DATA

	WIND (SPEED - M.P.H.)						RELATIVE HUMIDITY AVERAGES-PERCENT STANDARD OF TIME CENTRAL				NUMBER OF DAYS WITH PRECIPITATION								
	RESULTANT DIRECTION	RESULTANT SPEED	AVERAGE	FASTEST MILE	DIRECTION OF FASTEST MILE	DATE OF FASTEST MILE	00	06	12	18	TRACE	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 AND OVER	TOTAL	PERCENT OF POSSIBLE SUNSHINE	AVERAGE (TENTHS) SKY COVER SUNRISE TO SUNSET
FORT SMITH WSO AP	2	2.5	8.5	29	W	21	75	83	57	52	4	4	1	1	0	0	10	59	5.6
LITTLE ROCK FAA AP	3	1.8	8.3	-			66	70	53	54	2	4	0	1	0	0	7	-	
N LITTLE ROCK WSFO	-	-			-					-	2	6	0	0	1	0	9	76	-

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Daniel B. Mitchell
DIRECTOR
NATIONAL CLIMATIC CENTER

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MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

ARKANSAS
FEBRUARY 1980

STATION	TEMPERATURE: AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	HEATING DEGREE DAYS	COOLING DEGREE DAYS	NO. OF DAYS MAX. 90° OR ABOVE	MAX. 32° OR BELOW	MIN 32° OR BELOW	MIN 0° OR BELOW	PRECIPITATION: TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	SNOW, SLEET TOTAL	MAX. DEPTH ON GROUND	DATE	NO. OF DAYS .10 OR MORE	.50 OR MORE	1.00 OR MORE
* * * NORTHWEST 01																								
BENTONVILLE	44.2	20.8	32.5		75	29	4	12	934	0	0	4	27	0	.88		.45	8	7.0	6	10+	4	0	0
DEER	41.1	20.4	30.8		73	29	4	17+	986	0	0	10	23	0	1.12		.68	8	6.7	6	10+	3	1	0
EUREKA SPRINGS 3 WNW	47.5	25.2	36.4	- 4.9	78	28	4	17+	825	1	0	5	22	0	1.47	- 1.49	.99	8	9.2	8	8	3	1	0
FAYETTEVILLE FAA AP	46.2	24.2	35.2		76	28	7	17	856	0	0	4	24	0	1.18		.54	8	7.0	7	8	2	1	0
FAYETTEVILLE EXP STA	45.4	21.3M	33.4M	- 7.7	75	29	7	17+	928	0	0	4	23	0	.54	- 2.35	.41	8		6	8	2	0	0
GRAVETTE	48.3	24.7	36.5	- 3.5	75	28+	4	17+	818	0	0	3	24	0	1.56	- 1.09	1.08	8	8.5	7	8	2	1	1
HARRISON FAA AP	44.6	23.4	34.0		74	28	6	1	890	0	0	4	21	0	1.18		.67	8	8.3	7	9+	3	1	0
HUNTSVILLE	50.1	23.7	36.9		77	20	3	17	807	0	0	1	25	0	.95		.75	8				3	1	0
LEAD HILL	41.7M	18.8M	30.3M	-10.3	70	28	8	1	1032	0	0	11	27	0	1.67	- 1.26	1.25	8				4	1	1
SILOAM SPRINGS	46.1	22.2	34.2	- 6.9	76	29	8	1	885	0	0	4	25	0	1.10	- 1.58	.67	8	7.5			2	1	0
DIVISION			34.0	- 6.6											1.17	- 1.76			7.7					
* * * NORTH CENTRAL 02																								
CALICO ROCK	47.8	22.3	35.1		80	29	5	18+	861	0	0	4	24	0	1.40	- 1.93			10.0	6	9			0
EVENING SHADE 1 NNE	48.1	23.1	35.6		81	28	7	11+	845	0	0	3	23	0										0
GILBERT	51.5	22.2	36.9	- 3.6	81	28	4	17+	810	0	0	1	24	0	1.21	- 2.03	.60	8	6.5	6	9+	3	1	0
GREERS FERRY DAM	47.4	22.8	35.1		80	29	10	18+	857	0	0	3	23	0	1.36		.57	8	6.0			5	1	0
MAMMOTH SPRING	47.1	21.4	34.3	- 5.7	77	28	3	13+	885	0	0	4	23	0	1.79	- 1.78				11	8			0
MARSHALL	43.2M		M								0	1											0	0
MOUNTAIN HOME 1 NNW	47.0	26.2	36.6	- 4.0	75	28+	6	1	819	0	0	4	20	0	1.68	- 1.62	.84	8				4	1	0
MOUNTAIN HOME C OF ENG	44.7	20.3	32.5		78	29	5	17+	934	0	0	7	25	0	1.27		.63	8	7.0	7	8	5	1	0
MOUNTAIN VIEW	46.9	21.5	34.2		82	29	8	18+	884	0	0	6	24	0	1.11	- 2.52	.57	8		6	8	4	1	0
YELLVILLE	48.8	21.7	35.3		80	28	4	17+	857	0	0	3	24	0	.97		.69	8	8.1	7	8	2	1	0
DIVISION			35.1	- 5.4											1.35	- 2.03			7.5					
* * * NORTHEAST 03																								
ALICIA	47.6	27.2	37.4		80	28	10	11+	795	0	0	1	20	0	1.13		.48	9				3	0	0
BATESVILLE LIVESTOCK	49.4	26.3	37.9	- 3.0	80	28	8	17+	779	1	0	3	21	0	1.06	- 2.47	.65	8	9.5	7	8	3	1	0
BATESVILLE L AND D 1	49.8	26.0	37.9		82	28	9	10	780	0	0	2	22	0	1.00	- 2.83	.32	9	9.5	6	9	3	0	0
BEEDEVILLE	47.7	28.0	37.9		78	28	12	1	784	0	0	5	19	0	1.32	- 2.95	.82	8		[illegible]	8	3	1	0
BLYTHEVILLE	43.1	25.6	34.4	- 8.2	75	29	10	1	881	0	0	7	22	0	2.43	- 1.97	.63	16				7	1	0
CORNING	45.4	25.1	35.3	- 5.7	77	28	7	13+	858	0	0	5	23	0	1.87	- 1.93	.65	16	12.3			6	2	0
JONESBORO	43.3	23.9	33.6	- 9.2	73	29+	9	2+	900	0	0	7	24	0	D 1.99	- 2.15	1.00	5				4	1	1
JUDD HILL	47.2	27.4	37.3		78	28	12	1	797	0	0	5	21	0	D 2.11				6.5					
KEISER	42.8	24.9	33.9		75	29	11	11	897	0	0	7	23	0	1.47		.69	16				5	1	0
NEWPORT	44.9	25.2	35.1	- 8.5	80	29	10	1	861	0	0	6	22	0	.85	- 3.22	.35	8	4.5			3	0	0
PARAGOULD 1 S	46.3M	28.1M	37.2M	- 4.7	77	28	10	1	799	0	0	3	18	0			.78	15						0
POCAHONTAS 1	46.2	25.6	35.9	- 5.5	78	28	7	1	838	0	0	6	21	0	2.43	- 1.34	.64	15	14.5	9	8	6	2	0
SEARCY	50.1	27.7	38.9	- 5.2	82	28	11	1	750	0	0	3	20	0	1.01	- 3.29	.43	9		4	9	3	0	0
DIVISION			36.4	- 5.8											1.56	- 2.47			9.5					
* * * WEST CENTRAL 04																								
BLUE MOUNTAIN DAM	49.3	25.7	37.5		81	29	10	17+	790	0	0	1	21	0	1.30		1.04	8	3.5	4	8	2	1	1
BOONEVILLE 3 SSE	53.1	28.8	41.0		82	28	10	17+	690	0	0	0	19	0	.31		.15	8				1	0	0
CLARKSVILLE	49.3	21.6	35.5		80	29	8	18+	849	0	0	1	26	0	1.01		.76	8				3	1	0
FORT SMITH WSO AP //R	50.1	26.4	38.3	- 5.0	79	28	12	17+	772	0	0	1	21	0	.74	- 2.46	.53	8	1.6	1	9+	2	1	0
FORT SMITH WATER PLANT	51.9	23.5	37.7		81	28	7	17	784	0	0	0	23	0	.94	- 2.40	.67	8	3.5	3	9+	2	1	0
HECTOR 2 SSW	51.4M	25.9M	38.7M		80	27			806	0	0	0	21	0	1.22		1.00	8	3.6	5	8	2	1	1
OZARK	51.9	28.5	40.2	- 4.1	81	28	10	17	712	0	0	0	18	0	.67	- 3.07	.59	8	1.8			1	1	0
SUBIACO	51.6	28.9	40.3	- 4.4	80	28	11	17+	711	0	0	0	19	0	1.05	- 2.52	.85	8	3.5	4	8	1	1	0
WALDRON	56.0	25.7	40.9	- 3.6	83	29+	8	17	692	0	0	0	23	0	1.13	- 2.27	.58	8	3.5	1	8	3	1	0
DIVISION			38.9	- 4.4											.93	- 2.84			3.0					
* * * CENTRAL 05																								
ALUM FORK	53.4	29.4	41.4	- 3.3	81	28	12	17	677	0	0	3	20	0	1.53	- 2.67	1.31	8	2.0	2	10+	1	1	1
BENTON	55.0	28.7	41.9	- 2.1	81	28+	10	10	664	0	0	2	16	0	1.05	- 3.40	.34	8+		4	9	3	0	0
BLAKELY MOUNTAIN DAM	51.3	25.1	38.2		81	29	12	11	768	0	0	2	22	0	1.71		.85	9				4	1	0
CABOT 4 SW	50.8	28.8	39.8		83	28	13	17	723	0	0	3	20	0	.96		.96	8	1.0	1	9+	1	1	0
CONWAY	52.1	28.0	40.1	- 4.9	84	28	12	17	716	0	0	1	20	0	.78	- 3.44	.37	8	2.5	2	8	2	0	0
HOT SPRINGS 1 NNE	51.4	26.7	39.1	- 7.7	80	29+	12	2	743	0	0	5	22	0	1.80	- 2.84	.75	9				4	1	0
LEOLA	54.4	29.8	42.1		81	21	12	2	659	0	0	1	18	0	2.01		1.07	9	3.5	4	10	4	1	1
LITTLE ROCK FAA AP	50.6	31.1	40.9	- 2.0	84	28	17	17	693	1	0	2	17	0	.89	- 3.53	.75	8	.5	T	8+	1	1	0
MALVERN	55.2	27.9	41.6		82	28	11	10+	673	0	0	2	19	0	2.13		1.60	8	8.0	4	9	3	1	1
NIMROD DAM	51.4	22.6	37.0		81	29	8	17+	804	0	0	4	25	0	1.02	- 2.66	.50	9				3	1	0
N LITTLE ROCK WSFO AP	48.1	28.8	38.5		81	28	12	17+	765	0	0	4	19	0	1.26		1.10	8	2.1	2	8	1	1	1
SHERIDAN 2 S	54.7	28.8	41.8		81	29+	10	2	669	0	0	3	20	0	2.45		1.73	8		4	9	3	2	1
DIVISION			40.2	- 4.4											1.47	- 2.77			2.8					
* * * EAST CENTRAL 06																								
ARKANSAS POST	53.0	32.0	42.5		82	28	16	2+	649	3	0	2	16	0	2.07		1.44	8	3.5	3	10	4	1	1
BRINKLEY	45.4	27.0	36.2	- 7.9	78	29+	15	2+	827	0	0	6	22	0	1.17	- 3.52	.81	9	1.8	2	8	3	1	0

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

STATION	TEMPERATURE										NO. OF DAYS				PRECIPITATION									
											MAX.		MIN.						SNOW, SLEET			NO. OF DAYS		
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	HEATING DEGREE DAYS	COOLING DEGREE DAYS	90° OR ABOVE	32° OR BELOW	32° OR BELOW	0° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
DES ARC	49.7	29.2	39.5	- 4.8	79	28	13	17+	733	0	0	[illegible]	20	0	2 07	- 2.62	1.55	9				2		
HELENA																								
KEO	49.6	29.4	39.5		80	21	14	1	732	[illegible]	0	5	20	0	1 29		.95	[illegible]	2.0	[illegible]	9	2	[illegible]	
MARIANNA 2 S	49.4	30.3	39 9	- 4.2	79	28	14	1	724	[illegible]	0	4	[illegible]	0	1 44	- 3.20	1.12	[illegible]				2	[illegible]	
SAINT CHARLES	48.7M	29.2M	39.0M	- 5.6	81	29	16	2	749	0	[illegible]	2	19	0	[illegible]	- 3.07	1.10	9				4	[illegible]	[illegible]
STUTTGART 9 ESE	46.9	28.4	37.7	- 5.9	79	22	16	[illegible]	787	0	0	4	[illegible]	0	1 45	- 3.07	1.05	[illegible]	1.5			[illegible]	[illegible]	[illegible]
WEST MEMPHIS	48.2M	28.8M	38.5M		76	28	13	2	761	[illegible]	[illegible]	3	20	0	1.30		.51	8				5	[illegible]	0
WYNNE	47.4	28.6	38.[illegible]		76	28	12	[illegible]	778	[illegible]	0	[illegible]	19	0	1 02		.69	8				3	1	0
DIVISION			39.0	- 5.6											1 4[illegible]	- 3.12			2.2					
* * *																								
SOUTHWEST 07																								
DE QUEEN	54.4	27.0	40 7	- 5.9	88	22	14	[illegible]	697	0	0	[illegible]	21	[illegible]	2 77	.96	1.14	[illegible]				4	2	2
HOPE 3 NE	53.1	27.3	40.2	- 5.4	82	23+	15	2+	712	0	0	4	21	[illegible]	2 23	- 2.12	1.32	[illegible]	4.0			4	1	[illegible]
MOUNT IDA 3 SE	50.5	22.4	36 [illegible]	- 7.3	81	[illegible]	8	2+	[illegible]	0	0	2	25	[illegible]	1 [illegible]	- 2.34	.85	9	4.0		10	4	2	0
MURFREESBORO 2 NNW	52.5M	26.3M	39.4M		82	23	13	18+	732	0	0	[illegible]	[illegible]	0	2 73		1.21	[illegible]	5.0			4	3	[illegible]
NASHVILLE EXP STATION //	52.3	28.7	40 5	- 4.6	84	23	[illegible]	10	[illegible]	0	0	2	[illegible]	[illegible]	2 41	- 1.85	1.06	9	4.0	4	10	4	[illegible]	1
OKAY	57.5M	31.7	44 6M	- 4.0	82	[illegible]	15	2	580	[illegible]	0	0	17	0	[illegible] 51	- 1.46	1.80	8				[illegible]	2	[illegible]
STAMPS	56.1	30.1	43 1		85	23+	14	1	628	[illegible]	[illegible]	[illegible]	19	0	[illegible]		1.77	[illegible]	5.1	[illegible]	11+	4	2	[illegible]
TEXARKANA FAA AP	58.3	37.6	48.[illegible]		[illegible]	20	[illegible]	1	497	9	0	0	9	0	[illegible]		1.58	8	T	0		3	[illegible]	[illegible]
DIVISION			41.[illegible]	- 4.4											[illegible] 45	- 1.68			3.7					
* * *																								
SOUTH CENTRAL 08																								
ARKADELPHIA 2 N	53.9	30.9	42.4	- 4.1	81	28+	14	10	650	0	0	[illegible]	17	0	1 84	- 2.52	.79	9	4.0	[illegible]	10	4	2	0
CAMDEN 1	54.3	30.4	42 4	- 5.0	83	22+	[illegible]	[illegible]	659	11		3	19		2 [illegible]	- 1.87	1.57	[illegible]	3.5	4	10	[illegible]		[illegible]
EL DORADO FAA AP	56.2M	30.8	43 5M	- 4.3	84	22	15	1	609	0		1	18	0	2 60	- 1.88	1.96	8		0		3		[illegible]
FORDYCE																								
MAGNOLIA	57.1	32.6	44.9	- 4.0	82	22+	[illegible]	1	[illegible]	6	0	2	17	0	2 16	- 2.23	1.33	9	1.2	[illegible]	10	4	1	1
MOROBAY LOCK 8	55.0	29.3	42.2		83	23+	18	2+	656	0	0	2	21	0	2 [illegible]	- 1.90	1.62	9				4	1	[illegible]
PRESCOTT	56.7	31.5	44 1	- 2.8	83	28+	[illegible]	10+	[illegible]	5	[illegible]	[illegible]	17	0	[illegible] 27	- 2.21	1.50	8	5.8	4	9	3	[illegible]	[illegible]
SPARKMAN	53.4M	27.0M	40 2M		84	23	13	10	702		0	3	20	[illegible]	2 [illegible]		1.22	9				4	[illegible]	[illegible]
WARREN 2 WSW	52.8	29.2	41 0	- 7.1	82	23+	14	1	692	3	0	4	20	[illegible]	2 [illegible]	- 2.62	1.25	9		3	10	4	2	[illegible]
DIVISION			42 6	- 5.0											2 30	- 2.19			2.9					
* * *																								
SOUTHEAST 09																								
CROSSETT 2 SSE	54.3	29.6	42 [illegible]	- 6.6	83	22	15	[illegible]	[illegible]		0		19	0	2 58	- 2.47	1.47	[illegible]				5	2	[illegible]
DERMOTT 3 NE	51.1	30.4	40 8		82	22	18	2+	701	4	0	4	19	0	2 30	- 2.98	1.68	[illegible]	1.0	[illegible]	11+	3	1	[illegible]
DUMAS	53.8	32.7	43 3	- 3.7	[illegible]	21	[illegible]	[illegible]	628	4	0	2	16		2 32	- 2.40	1.65	[illegible]	[illegible]		[illegible]	3	1	[illegible]
EUDORA	52.3	33.0	42 7		79	23	[illegible]	3+	652	[illegible]	0	3	16	0	2 42		1.67	[illegible]				4	[illegible]	[illegible]
MONTICELLO 3 SW	50.9	27.2	39 [illegible]	- 8.0	81	22	12	26+	747	2	0	4	22	0	[illegible] 41	- 2.50	1.48	[illegible]	1.5			4	[illegible]	[illegible]
PINE BLUFF	50.9	28.2	39 6	- 8.0	[illegible]	[illegible]	12	18	731	[illegible]	[illegible]	4	21	0	1 94	- 2.85	1.28	9				4	[illegible]	[illegible]
PORTLAND																								
ROHWER 2 NNE	54.5M	30.4M	42.5M		[illegible]	29			635		0	2	21	0	1 [illegible]		1.50	[illegible]				3	[illegible]	[illegible]
STAR CITY 4 ENE	53.3M	31.0M	42 2M		82	[illegible]	17	1	656	0	0	2	17	[illegible]	2 [illegible]									
DIVISION			41 [illegible]	- 5.7											2 33	- 2.55			2.2					

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION

STATION	TOTAL	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
NORTHWEST 01																																
BENTONVILLE	88					.10			45	T						.17	.01					.10				.05						
BERRYVILLE 4 NW	D 1.74					05			1 25							.25	04									D .15						
BUFFALO TOWER	1.09					10			68							.17										.14						
DEER	1.12					07			68							.18	.11				T				T	.08						
EUREKA SPRINGS 3 WNW	1 47					.07			99	T	T					.19	.08	T								.14						
FAYETTEVILLE FAA AP	1.18				05	T		.36	54	T					02	.09	T								.07					.05		
FAYETTEVILLE EXP STA	54					T			41	T								T								.13						
GRAVETTE	1 56					.04			1 08	T						35	T								.09							
GREEN FOREST	D 1 22				04	09			D 80	T															T	D 20			.09			
HARRISON FAA AP	1 18		T	T	08	05		15	67	.04					T	.03	T				T				.16					T		
HUNTSVILLE	95					T			75							10										10						
JASPER	1 09	T			T	02		T	80	T						03	08					.01				.15						
LEAD HILL	1 67					15			1 25							.15										.12						
ODELL 3 N	96					06			74							10										.06						
SILOAM SPRINGS	1 10					.03			67							.08	.09					.09				.14						
NORTH CENTRAL 02																																
CALICO ROCK	1 40			10		.23			*	.66						18	.04				.02	.02				.15						
CLINTON	73			08		T			65																							
DAMASCUS 2 NNE	70			.06		03			.55							06																
EVENING SHADE 1 NNE				-	-		-		-	-	T						.44			T	.22	T				.04						
GILBERT	1 21			.02		08			.60	08						10										.33						
GREERS FERRY DAM	1 36			10	T	.10			57	30						27					.02											
MAMMOTH SPRING	1.79			20		.40			.42							*	.65					.12			T							
MARSHALL	-			30		.10			-							-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
MELBOURNE 4 WNW	1 25			.12	.01	.21			37	15		T				20	.06				.03	T				.10						
MOUNTAIN HOME 1 NNW	1.68			.07		24		T	84						36					T	.02				.15							
MOUNTAIN HOME C OF ENG	1 27			05		15			63	03						.15	.13				T					.13						
MOUNTAIN VIEW	1.11			08	T	18			.57	10	T					.10	03									.05						
SALEM 2 NNE	1.76			26		17			.72	.29							14				05					.13						
SHIRLEY	.86			.08		.11			55	T						12																
YELLVILLE	97			07		06			69																.15							
NORTHEAST 03																																
ALICIA	1 13		T	T		20			48							40				.05	T	T			T							
BATESVILLE LIVESTOCK	1 06			10		.18			.65							.09				.02	T					.02						
BATESVILLE L AND D 1	1 00			02	08	18			.25	.32						05	.01				07	.01				.01						
BEEDEVILLE	1 32			02		08			92	T						24		16				T										
BLACK ROCK	1 75			.04	T	.22	T		42	.29						23	.42				.13		T			T						
BLYTHEVILLE	2 43	T			T	.37	23		.32	27						46	.63					T		.15								
CORNING	1.87			02		15	.10		50	10						35	.65															
GEORGETOWN	D 1 08			T		56			D 100	20						17					.05											
JONESBORO	D 1 99			03		1 00	04		D 20	40						.20				06		.03		03								
JUDD HILL	D 2 11					D 15			D 50							*	1.26			20												
KEISER	1 47	T		T	T	03	05		10	20			T			.19	69			T	.18	02	T	.01		T	T					
NEWPORT	85			T	01	.16			35	T						.17	05			05	.04	02										
PARAGOULD 1 S	-			10					-							78				.19				.02								
POCAHONTAS 1	2 43			07		50		.01	45	02						.64	.15			31	10	02		03	.08	.05						
SAINT FRANCIS	2 76			T	01	.20	T		90	.24						40	.84				.07	T				.10						
SEARCY	1 01			T	.03	07			28	.43						15					.03	02										
WEST CENTRAL 04																																
ABBOTT	45					10			35							T									T							
ALY		-			-		-		-	-	-		-	-	-	-	-	-		-		-	-	-	-	-	-	-	-	-		
BIG FORK	1 85								1 33	27	.20					03	T			.02												
BLUE MOUNTAIN DAM	1 30					06			1 04	17						03																
BOONEVILLE 3 SSE	.31					.02			15							.06	T													.08		
CLARKSVILLE	1 01			01		12			76							.10						.02										
COVE	2.00					05			1 05	68	21					T	.01					T										
DANVILLE	77								60	07						01														.09		
FORT SMITH WSO AP //R	74			T	T	02		06	53						.02	T					T				.01					.10		
FORT SMITH WATER PLANT	94	T				05			.67	02						11	.06	T				T				.03						
GRAVELLY 1 ESE	.44					02			32	10						T																
GREENWOOD	1.68								81	T						87																
HECTOR 2 SSW	1.22			02					1 00							20																
MULBERRY 6 NNE	1 01			T		05			74							.18						.04			T							
NATURAL DAM	95				.01				85							.09																
OZARK	67					03			59	T						03	02				T					T						
OZONE	1.34					19			50							65																
PARKS	65					.20			40													.05										
RATCLIFF	.78								67	05						.06																
SUBIACO	1 05					08			85	02						09						.01			T							
WALDRON	1 13	T				12			58	.40	T					.03																
CENTRAL 05																																
ALUM FORK	1 53			.01		07			1.31	02	.02					07				.03												
BENTON	1 05			05		34			34	.30							.02															
BISMARCK 2 SE	2.10					.20			10	1 50	.30																					
BLAKELY MOUNTAIN DAM	1 71			T		.09	01		.46	85	.17						.11				.02											
BONNERDALE	1 40					30		T	*	1 10																						
CABOT 4 SW	.96			T		T			96	T		T				T				T	T	T										
CONWAY	.78			.08		.02			37	09						.07					.02	.13										
CRYSTAL VALLEY	1 44	T		03		05	T		.18	94	.09						12				.03											
HOT SPRINGS 1 NNE	1.80			T		39			25	.75	.34						.07															
JESSIEVILLE	1.49					05			51	.75	15						.03															
LAKE MAUMELLE	1.11	T			.02				*	1.06									.03													
LEOLA	2 01	04				.12			43	1.07	.35					T	T															
LITTLE ROCK FAA AP	.89			.02		.07			.75	T						.04				01	T											
MALVERN	2.13			05		.14			1.60	23	.08					.03																
NIMROD DAM	1.02			T		10			40	.50					.02																	
N LITTLE ROCK WSFO AP	1 26			.01		05			1.10	01					T	04				.04	.01				T							
OWENSVILLE	1.40			T	T	12			.65	.40	.18						.05				T	T										
PERRY	1.27	04		.06		10			.35	.65						.04	.03		T													
SHERIDAN 2 S	2.45					14			1.73	50	.08					T																
EAST CENTRAL 06																																
ARKANSAS POST	2 07					.19			1.44	.33	.10					.01																
AUGUSTA 2 NW	1.10			*	*	*	*	*	*	*	1.10										T											
BRINKLEY	1 17	T		T	T	04			.14	.81	.03		T				.12				.03											
DES ARC	2.07					05				1 55	.41						.06				T											
HELENA		-		-	-		-	-		-	-		-	-	-		-	-	-	-	-			-	-	-	-	-	-	-		

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION

STATION	TOTAL	DAY OF MONTH																														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
KEO	1.29			.02		.07			.95	.05	.01					19																
MADISON 1 NW	1.35				.14				75							22					.24											
MARIANNA 2 S	1.44					.10			1.12	.09	.03					09				01												
SAINT CHARLES	1.52			T		T	.10		.10	1.10	15						07				T											
STUTTGART	1.44			T	.02	05			.12	1.09	.16																					
STUTTGART 9 ESE	1.45	T		T	T	.08	T		07	1.05	.20						.05				T	T										
WEST MEMPHIS	1 30			T		.16	.02	T	51	.16						30	03				12											
WYNNE	1.02					.04			69							19				10												
* * * SOUTHWEST 07																																
ANTOINE	2.11					.24			.56	.96	.35																					
ASHDOWN 2 S	2.59					.38			73	1.28	.20																					
ATHENS	2.26					.10			89	99	21					.07	T				T											
DE QUEEN	2.77					.21			1 02	1 14	40					T																
DIERKS	2.39					.42			78	.98	21					T																
GLENWOOD 4 ENE	-	-	-	-				-	-	-	-	-	-			-	-		-	-		-		-	-	-		-				
HOPE 3 NE	2.23					.15	T		.37	1.32	.39						T															
HOPPER 1 E	2.07					.39			.50	.25	75					.08	05				05											
HORATIO	2.56								.94	1 17	45																					
MOUNT IDA 3 SE	1.94					.11			.76	.85	.20					02																
MURFREESBORO 2 NNW	2.73					.22			80	1 21	50																					
NASHVILLE EXP STATION //	2.41					.18			.80	1 06	37		T			T	T															
NATHAN 4 WNW	2.73					.47			.83	1 07	35	T				01	T															
NEWHOPE 3 E	1.56								T	1 25	.31																					
ODEN 1 E	3.16					.01			1 60	1.55																						
OKAY	2.51					.15			1.80	.50						.06																
PINE RIDGE	1.64					.12			1 25	12	.12				03																	
STAMPS	3.05					.36			.41	1 77	.51						T															
TEXARKANA FAA AP	1.97					21			1.58	.18	T					T																
WASHITA	1.10					.15			.50	35	.10																					
* * * SOUTH CENTRAL 08																																
AMITY 3 NE	2.63	T		T		.33	T		89	85	.56	T																				
ARKADELPHIA 2 N	1.84					.13			63	.79	.29																					
BLUFF CITY 3 SW	-					20			37	-	-																					
BOUGHTON	2.20					.28			34	1.23	35																					
CAMDEN 1	2.53	T				.10	.17		.20	1 57	49	T									T			T								
EL DORADO FAA AP	2.60					.29			1.96	.33						T				T										.02		
FORDYCE	-	-	-	-	-	-			-	-	-	-	-	-	-	-	-		-			-		-		-	-		-	-		
GURDON	2.41					.22			.29	1.24	66																					
MAGNOLIA	2.16					.22			.20	1.33	41									T												
MOROBAY LOCK 8	2.61					.31	.15		.09	1.62	44						T															
PINEY GROVE	-	T				75			.70	-	30										T											
PRESCOTT	2.27			T		18			1 50	52	07	T				T																
SPARKMAN	2.16					26			.20	1 22	48																					
TAYLOR						22				-	45																					
WARREN 2 WSW	2.26					.25	.03		.22	1.25	51					T																
* * * SOUTHEAST 09																																
ARKANSAS CITY	2.93					.08	.03		.10	1.97	75					T	T															
CROSSETT 2 SSE	2.58					.29	.17		.15	1.47	50					T																
DERMOTT 3 NE	2.30					.11	.05		.06	1.68	38					02																
DUMAS	2.32			T		18			1.65	.46	03											T										
EUDORA	2.42	T				13	10		.06	1.67	46																					
HAMBURG	1.72					32			1.25		.15						T	T														
MONTICELLO 3 SW	2.41					.15	.06		.21	1.48	.48					.02	01															
PINE BLUFF	1.94			T	T	.10	T		.22	1.28	34										T	T										
PORTLAND	-	-	-	-	-	-		-	-		-	-	-	-	-	-	-	-		-	-		-	-	-	-	-	-	-			
ROHWER 2 NNE	1.95					.20	03			1 50	.20										02											
STAR CITY 4 ENE	2.71					*	*	*	2 36		35																					

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

ARKANSAS
FEBRUARY 1980

STATION		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	AVERAGE
* * *																																	
NORTHWEST 01																																	
BENTONVILLE	MAX	[illegible]	33	39	33	38	47	36	33	32	30	33	39	37	45	56	54	22	35	44	56	71	68	63	50	41	35	48	68	75			44.2
	MIN	7	7	13	29	29	23	23	24	22	14	14	4	5	22	37	14	8	9	23	31	32	26	31	36	28	13	17	31	26			20.8
DEER	MAX	20	30	30	29	30	43	34	27	26	29	35	36	37	40	53	52	26	32	37	49	65	68	66	52	34	33	42	64	73			41.1
	MIN	4	5	19	22	19	20	15	16	18	19	19	10	12	20	33	12	4	12	20	33	46	34	35	31	26	10	12	41	25			20.4
EUREKA SPRINGS 3 WNW	MAX	[illegible]	40	34	38	48	40	30	30	28	39	40	40	55	62	55	29	37	50	53	69	72	61	55	42	35	51	71	78	63			47.5
	MIN	4	16	29	27	30	21	19	24	20	15	22	9	23	37	28	12	4	21	35	34	46	32	38	32	26	10	35	54	27			25.2
FAYETTEVILLE FAA AP	MAX	38	39	34	36	50	38	36	32	27	39	37	38	48	59	57	26	30	42	59	73	70	69	51	39	36	48	70	76	44			46.2
	MIN	9	17	29	30	32	25	22	26	22	17	15	8	24	32	26	12	7	17	36	36	39	30	36	29	20	10	30	41	25			24.2
FAYETTEVILLE EXP STA	MAX	[illegible]	36	38	33	35	49	36	35	31	28	35	39	37	47	60	55	31	38	45	58	73	71	67	56	36	36	47	68	75			45.4
	MIN	8	10	10	20	30	22	22	21	23	11	16	7	11	30	43	13	7	13	25	33	37	30			26	12	20	43	30			21.3
GRAVETTE	MAX	35	42	36	37	50	42	34	32	29	37	38	39	48	60	56	28	37	46	60	75	70	65	61	49	43	50	71	75	57			48.3
	MIN	4	17	26	28	31	22	21	24	21	13	18	6	23	38	27	12	4	19	35	30	52	28	38	32	29	9	31	49	28			24.7
HARRISON FAA AP	MAX	33	36	34	37	45	34	28	29	27	40	36	39	49	60	58	25	40	42	50	67	71	62	48	39	35	51	67	74	37			44.6
	MIN	6	12	26	24	28	21	16	25	18	17	17	12	22	32	21	12	7	20	37	36	44	35	34	33	19	12	39	34	21			23.4
HUNTSVILLE	MAX	37	42	40	37	49	47	35	33	32	38	40	39	53	60	56	36	40	47	57	77	73	68	59	53	42	52	69	76	65			50.1
	MIN	4	16	25	28	30	23	17	25	22	15	12	5	22	31	35	16	3	18	36	30	52	28	32	28	26	8	25	45	30			23.7
LEAD HILL	MAX	28	32	32	28	38	32	30	25	27	32	33	31	47	58	50	32	33	40	48		68	58		42	34	50	63	70	65			41.7
	MIN	8	14			18	20	12	12	13	16	25	14	18	28	20	15	14	12	25	30		32	28	24		10	20		22			18.8
SILOAM SPRINGS	MAX	23	36	40	35	36	57	37	37	32	29	39	36	39	48	59	54	24	37	45	62	73	70	66	52	41	37	48	70	76			46.1
	MIN	8	9	18	29	31	26	24	26	24	15	15	9	9	28	40	11	9	10	22	34	34	31	31	34	30	13	12	32	31			22.2
* * *																																	
NORTH CENTRAL 02																																	
CALICO ROCK	MAX	29	32	37	34	37	48	42	33	32	32	38	44	38	51	65	62	42	39	46	47	60	77	72	60	50	40	48	72	80			47.8
	MIN	14	5	15	27	20	28	26	13	27	24	13	9	9	15	26	24	20	5	13	40	43	45	31	38	27	26	8	20	36			22.3
EVENING SHADE 1 NNE	MAX	41	34	32	37	42	40	34	31	33	35	43	36	45	63	62	45	37	47	47	54	78	72	60	50	41	45	70	81	70			48.1
	MIN	7	14	23	20	27	26	12	27	25	10	7	11	10	26	39	22	8	12	20	39	42	44	41	26	28	10	22	43	28			23.1
GILBERT	MAX	35	38	37	39	55	50	35	35	32	43	44	42	55	68	62	43	42	49	50	59	77	73	64	49	48	51	73	81	65			51.5
	MIN	4	15	27	24	24	27	13	24	25	8	8	9	13	24	42	23	4	11	40	38	37	29	31	27	24	7	17	36	32			22.2
GREERS FERRY DAM	MAX	31	32	38	34	39	43	42	34	33	31	37	45	38	49	64	63	33	37	48	49	54	78	72	62	52	44	44	70	80			47.4
	MIN	11	11	16	23	24	29	19	19	27	13	18	19	15	15	37	26	10	10	15	39	43	36	37	33	29	13	15	29	30			22.8
MAMMOTH SPRING	MAX	31	[illegible]	32	37	42	40	33	32	33	35	44	36	46	58	57	41	36	47	45	54	76	69	61	54	38	43	69	77	67			47.1
	MIN	5	14	24	21	25	28	10	25	22	3	4	3	3	26	41	19	4	11	36	40	45	33	39	30	29	8	18	30	26			21.4
MARSHALL	MAX	30	33	38	35	40	45	35	36	38	45	48	50	48	55	51	50	46	43	47	50												43.2
	MIN																																
MOUNTAIN HOME 1 NNW	MAX	34	33	32	33	44	40	32	32	29	35	41	38	50	57	65	36	38	48	46	56	75	69	54	46	38	48	68	75	70			47.0
	MIN	6	17	23	24	23	25	24	26	23	13	20	13	21	36	16	10	16	20	40	42	46	35	38	33	30	14	38	54	28			26.2
MOUNTAIN HOME C OF ENG	MAX	27	30	35	32	34	46	35	32	31	31	36	40	36	50	64	59	28	36	46	46	54	75	61	55	43	39	48	70	78			44.7
	MIN	5	8	18	24	23	26	18	18	24	8	11	9	10	17	35	19	5	7	17	42	44	32	33	30	27	9	12	29	29			20.3
MOUNTAIN VIEW	MAX	30	32	37	33	35	48	38	32	30	30	42	45	39	50	63	62	30	40	46	47	65	75	72	56	42	41	45	72	82			46.9
	MIN	8	8	18	22	22	26	15	19	25	13	14	14	14	20	38	23	8	8	18	42	42	36	36	26	28	12	12	28	29			21.5
YELLVILLE	MAX	32	37	34	36	51	42	34	31	30	41	42	40	55	65	65	39	40	47	50	59	76	73	60	51	40	50	71	80	44			48.8
	MIN	4	13	27	25	30	23	12	27	25	5	8	6	11	24	39	19	4	12	28	41	38	29	25	34	29	7	20	33	30			21.7
* * *																																	
NORTHEAST 03																																	
ALICIA	MAX	30	34	33	36	40	40	33	34	33	33	42	41	43	53	57	58	42	43	45	50	75	74	62	58	43	40	65	80	62			47.6
	MIN	10	17	27	22	28	29	19	29	26	15	10	14	12	35	41	25	13	16	37	41	46	40	42	32	30	17	35	50	30			27.2
BATESVILLE LIVESTOCK	MAX	30	35	33	36	45	42	35	31	30	38	44	42	48	63	60	60	37	47	47	53	76	75	61	54	40	44	71	80	77			49.4
	MIN	8	15	26	20	27	27	16	27	25	13	18	15	13	33	48	22	8	14	37	40	46	40	44	30	29	13	31	51	28			26.3
BATESVILLE L AND D 1	MAX	30	34	34	36	46	43	37	33	32	35	45	43	43	60	59	59	34	45	47	54	77	75	64	56	47	43	71	82	80			49.8
	MIN	10	19	27	21	28	29	16	29	26	9	13	18	14	32	48	27	11	14	38	38	47	35	40	29	26	13	25	42	30			26.0
BEEDEVILLE	MAX	28	32	34	38	43	40	35	34	31	32	37	35	43	57	60	59	32	44	48	50	75	69	63	58	49	42	68	78	67			47.7
	MIN	11	13	17	24	30	28	21	30	27	19	19	18	15	35	46	27	15	20	37	40	43	41	43	40	34	18	40	30	31			28.0
BLYTHEVILLE	MAX	27	25	34	36	39	37	34	35	38	28	32	35	32	40	54	55	29	30	45	47	58	72	65	55	47	44	39	64	75			43.1
	MIN	10	13	19	22	26	25	26	28	24	22	17	15	17	24	37	26	13	15	25	39	44	42	42	35	32	18	20	37	30			25.6
CORNING	MAX	34	31	32	36	37	36	34	32	34	34	40	34	44	55	54	49	32	43	43	52	72	66	62	55	41	38	67	77	57			45.4
	MIN	7	13	24	20	27	26	24	28	24	14	13	10	7	32	39	22	12	17	32	37	44	40	41	31	30	14	28	43	28			25.1
JONESBORO	MAX	29	31	32	33	36	38	34	35	34	31	28	36	31	38	52	58	36	30	47	45	52	73	71	59	47	45	38	64	73			43.3
	MIN	3	9	21	20	24	26	19	28	20	14	11	14	12	27	37	25	14	15	20	44	43	46	41	32	30	14	19	31	28			23.9
JUDD HILL	MAX	29	33	35	38	39	38	37	35	31	32	35	32	43	53	57	57	32	50	45	53	75	70	63	60	40	40	65	78	75			47.2
	MIN	12	17	27	23	29	29	21	29	26	22	15	17	13	36	42	30	14	18	35	41	45	41	36	32	22	20	30	43	29			27.4
KEISER	MAX	26	25	33	35	36	36	35	33	35	28	33	32	32	45	51	55	31	30	45	46	58	71	65	57	47	45	38	64	75			42.8
	MIN	12	13	20	24	25	29	25	29	25	22	11	13	15	16	35	28	15	17	20	41	40	41	43	33	32	19	20	29	29			24.9
NEWPORT	MAX	40	28	34	33	38	43	39	35	34	31	32	38	34	43	58	59	32	32	45	48	50	77	64	62	48	44	42	69	80			44.9
	MIN	10	11	20	22	24	28	20	24	27	18	18	18	16	22	38	26	12	16	28	40	42	38	43	34	31	17	21	36	30			25.2
PARAGOULD 1 S	MAX	27	31	34		37	39	34		33	34	41	34	41	50	52		34	53	43	52	71	71	61	56	46	40	66	77				46.3
	MIN	10	16	26		22	27	26		28	22	19	17	12	32	38		14	20	36	42	48	45	43	34	35	13	33	45				28.1
POCAHONTAS 1	MAX	28	31	32	35	38	40	33	33	32	30	51	40	40	50	55	54	32	41	45	50	75	73	60	55	41	38	68	78	63			46.2
	MIN	7	13	26	21	28	26	22	26	24	17	10	14	11	32	40	23	10	15	36	40	47	43	42	33	31	14	23	39	29			25.6
SEARCY	MAX	30	35	34	40	42	43	39	32	30	34	43	37	48	61	63	60	35	45	51	51	80	75	65	61	46	43	71	82	77			50.1
	MIN	11	15	26	26	31	27	18	30	26	16	23	20	15	36	48	28	12	14	39	38	46	38	44	35	29	15	24	41	31			27.7

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

STATION		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	AVERAGE
* * *																																	
WEST CENTRAL 04																																	
BLUE MOUNTAIN DAM	MAX	30	33	37	36	40	52	45	35	33	33	34	44	41	50	61	60	36	38	47	62	74	76	68	63	51	47	52	72	81			49.3
	MIN	11	10	19	30	31	30	25	26	29	17	18	19	20	24	34	28	10	12	21	40	41	39	41	32	33	15	21	35	35			25.7
BOONEVILLE 3 SSE	MAX	36	41	38	44	55	51	38	35	34	35	45	44	51	66	61	39	41	48	68	80	77	72	64	56	45	57	73	82	64			53.1
	MIN	10	15	28	32	32	28	26	26	28	17	20	21	25	35	38	25	10	21	38	37	49	39	40	37	29	16	30	48	35			28.8
CLARKSVILLE	MAX	34	35	36	37	39	52	47	35	31	37	37	45	43	49	58	57	35	39	50	58	70	77	69	65	47	46	50	72	80			49.3
	MIN	10	10	11	27	31	26	22	26	29	8	10	15	15	25	32	26	8	8	19	38	42	30	30	29	24	10	10	21	35			21.6
FORT SMITH WSO AP	MAX	35	41	38	40	55	46	35	34	33	35	44	42	53	63	60	32	37	48	62	69	75	70	59	44	44	55	71	79	53			50.1
	MIN	12	19	28	32	33	29	26	30	20	17	19	20	25	35	32	18	12	20	34	33	43	34	35	28	25	13	25	36	32			26.4
FORT SMITH WATER PLANT	MAX	34	37	36	37	54	52	41	35	35	38	45	45	49	58	58	39	37	43	61	71	75	72	70	59	42	50	72	81	78			51.9
	MIN	8	13	24	27	26	26	12	28	26	9	14	15	15	29	37	18	7	16	38	35	38	31	37	29	27	10	25	34	28			23.5
HECTOR 2 SSW	MAX	38	37	37	40	44	47	35	35	39	39	46	51	55	69	64	55	50	46	53		66		66				80	77	65			51.4
	MIN	11	7	25	28	29	25	19	25	21	7	14	21		41	17	23	19			29	41	35	41	37	39			39	29			25.9
OZARK	MAX	35	38	37	39	56	51	40	36	36	39	39	45	50	61	59	41	40	47	60	70	76	70	65	56	45	49	73	81	70			51.9
	MIN	11	19	28	33	32	30	27	30	29	14	20	20	25	34	40	23	10	22	38	44	44	38	40	35	29	15	25	36	36			28.5
SUBIACO	MAX	34	38	37	41	53	50	41	34	35	35	45	40	50	62	61	40	38	50	59	68	77	71	64	57	44	50	70	80	72			51.6
	MIN	11	17	27	30	31	29	26	28	29	17	22	20	24	35	40	26	11	20	36	42	44	41	42	36	32	16	29	41	35			28.9
WALDRON	MAX	37	41	40	40	58	57	46	36	35	34	45	45	52	64	65	48	42	48	68	80	80	77	79	62	46	57	75	83	83			56.0
	MIN	10	17	23	29	31	30	23	29	28	12	18	18	23	28	45	24	8	18	39	29	46	31	35	28	23	12	22	33	34			25.7
* * *																																	
CENTRAL 05																																	
ALUM FORK	MAX	32	35	38	39	51	51	46	34	32	29	43	43	53	63	61	59	40	49	61	72	78	77	74	64	47	49	69	81	80			53.4
	MIN	20	13	26	28	31	31	23	27	26	16	24	21	21	35	50	27	12	18	42	40	44	39	44	37	31	18	30	48	31			29.4
BENTON	MAX	32	34	39	38	56	53	47	41	34	31	44	45	54	66	62	62	40	52	65	70	81	77	77	61	51	51	71	81	79			55.0
	MIN	13	12	25	31	32	32	33	22	28	10	18	28	18	33	42	33	13	15	42	42	42	37	40	36	27	18	34	42	33			28.7
BLAKELY MOUNTAIN DAM	MAX	36	34	38	39	41	55	50	38	35	31	32	41	45	52	62	61	37	40	48	63	74	79	79	69	58	48	49	73	81			51.3
	MIN	17	13	13	28	32	33	26	28	31	13	12	25	20	21	33	32	14	14	15	44	43	34	34	36	29	18	17	22	31			25.1
CABOT 4 SW	MAX	28	32	35	39	46	43	41	33	32	34	44	42	51	62	63	57	37	45	56	54	80	73	68	58	47	47	72	83	70			50.8
	MIN	14	15	27	27	31	26	22	28	28	16	21	22	20	35	47	28	13	16	41	43	44	40	45	37	29	17	27	45	31			28.8
CONWAY	MAX	32	35	37	40	44	48	40	34	34	39	44	42	52	66	63	49	36	48	56	59	80	73	66	59	52	47	74	84	77			52.1
	MIN	13	14	26	29	31	26	20	29	26	15	18	21	19	38	49	28	12	17	42	44	44	38	41	35	28	15	25	37	32			28.0
HOT SPRINGS 1 NNE	MAX	32	34	38	32	41	55	52	39	32	30	30	40	44	53	61	63	40	40	52	67	75	79	80	70	59	50	50	74	80			51.4
	MIN	13	12	18	29	30	32	26	26	29	15	15	23	24	25	42	29	13	13	22	29	46	45	45	39	34	19	21	26	33			26.7
LEOLA	MAX	28	34	38	41	51	52	42	37	34	34	42	43	57	64	63	60	40	53	70	76	81	80	70	62	52	51	71	80	71			54.4
	MIN	13	12	24	31	33	33	23	31	22	18	25	26	19	31	53	30	16	15	45	42	43	40	50	37	28	18	26	46	34			29.8
LITTLE ROCK FAA AP	MAX	30	35	38	40	50	47	38	35	33	32	45	39	52	66	63	40	34	48	60	58	82	72	66	60	50	48	74	84	48			50.6
	MIN	18	20	28	32	34	29	25	32	28	22	25	25	22	34	40	23	17	21	45	45	43	43	47	39	29	21	33	48	34			31.1
MALVERN	MAX	30	34	38	40	54	53	51	37	33	30	41	42	54	65	62	62	39	51	70	75	80	81	79	65	55	48	73	82	78			55.2
	MIN	11	11	24	30	32	28	21	30	28	11	24	24	18	35	50	31	12	14	44	41	42	36	41	37	27	15	24	34	34			27.9
NIMROD DAM	MAX	30	32	38	37	46	53	47	42	35	31	43	40	51	65	62	62	32	38	47	64	74	78	75	64	55	47	50	73	81			51.4
	MIN	9	8	10	27	28	29	19	23	27	15	16	18	18	30	27	18	8	11	11	41	42	36	36	31	28	18	13	27	32			22.6
N LITTLE ROCK WSFO AP	MAX	28	32	36	37	47	44	34	32	30	33	44	40	49	63	60	36	35	45	56	54	79	70	63	56	47	47	71	81	46			48.1
	MIN	12	17	28	28	31	28	22	28	24	18	22	22	23	37	35	19	12	21	42	42	45	46	46	35	25	17	36	45	29			28.8
SHERIDAN 2 S	MAX	29	31	35	40	50	50	50	38	34	31	41	41	56	63	63	63	40	52	69	71	81	79	71	62	52	52	79	81	81			54.7
	MIN	11	10	25	31	32	30	26	30	28	14	24	25	17	31	52	30	15	13	43	43	42	36	43	36	26	24	29	34	34			28.8
* * *																																	
EAST CENTRAL 06																																	
ARKANSAS POST	MAX	29	35	38	45	42	45	43	40	35	30	40	39	51	57	64	63	36	48	64	67	81	78	71	62	55	47	70	82	80			53.0
	MIN	16	16	26	31	35	30	23	33	29	18	22	28	23	33	47	31	18	19	42	44	54	48	53	39	35	22	32	46	35			32.0
BRINKLEY	MAX	26	25	32	33	40	39	41	36	33	29	31	34	32	49	59	61	34	33	45	51	57	78	68	62	52	48	42	68	78			45.4
	MIN	15	15	19	26	26	28	23	24	28	21	20	23	21	22	39	30	16	17	22	40	43	45	45	38	32	20	21	33	31			27.0
DES ARC	MAX	28	32	33	39	44	44	40	34	33	31	38	34	50	60	61	60	35	45	53	53	78	74	66	61	51	42	68	79	75			49.7
	MIN	13	17	26	26	30	29	30	28	28	20	26	22	19	37	49	28	13	18	38	40	43	40	42	36	29	19	29	43	29			29.2
HELENA	MAX																																
	MIN																																
KEO	MAX	26	31	35	39	47	44	38	33	32	29	40	37	49	59	61	60	31	47	58	55	80	73	64	59	48	43	70	79	72			49.6
	MIN	14	17	27	28	31	28	23	29	28	15	21	25	23	34	49	29	15	22	39	40	41	40	43	34	31	19	30	46	31			29.4
MARIANNA 2 S	MAX	26	33	44	44	40	40	37	36	35	32	32	34	48	58	61	60	32	45	51	54	78	74	69	60	49	42	66	79	73			49.4
	MIN	14	16	28	27	32	29	23	29	25	21	20	23	20	39	47	28	17	20	39	45	46	44	47	38	33	21	31	45	31			30.3
SAINT CHARLES	MAX		32	35	35	42	39	44	40	35	34	32	36	36	53	59	62	35	44	50	57	60	79	70	58	52	51	45	68	81			48.7
	MIN		16	28	29	29	31	22	26	29	23	22	25	20	24	39	30	17	19	21	43	45	46	49	37	34	22	23	35	33			29.2
STUTTGART 9 ESE	MAX	26	26	34	34	41	41	42	39	36	31	30	36	35	50	58	61	35	33	48	58	57	79	73	63	57	49	43	67	78			46.9
	MIN	16	16	22	29	30	31	23	28	28	19	21	25	23	28	40	30	16	17	18	41	43	42	47	38	34	21	26	39	32			28.4
WEST MEMPHIS	MAX	28	34	36	40	39	37	35	34	34	34	31	33	50	59	58	58	32	47		53	73	73	70	59	47	40	65	76	75			48.2
	MIN	19	13	23	26	29	29	21	29	25	28	21	19	21	36	45	26	15	19		39	46	42	44	37	31	19	30	45	29			28.8
WYNNE	MAX	27	32	35	38	38	33	34	34	34	28	33	31	49	59	61	61	30	46	48	52	75	71	67	57	46	41	65	76	72			47.4
	MIN	13	12	27	24	29	29	22	29	24	20	20	18	17	39	46	27	16	16	39	40	43	39	44	35	34	20	29	49	29			28.6

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DAILY TEMPERATURES

STATION		DAY OF MONTH																															AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
* * *																																	
SOUTHWEST 07																																	
DE QUEEN	MAX	34	38	39	52	43	58	57	38	38	35	25	40	47	50	55	68	37	40	51	75	81	88	83	73	66	53	54	78	83			54.4
	MIN	14	18	22	26	32	29	30	19	33	15	16	25	22	22	45	30	14	15	25	35	37	40	43	42	30	19	25	23	37			27.0
HOPE 3 NE	MAX	27	32	38	42	44	50	55	39	33	31	29	39	44	56	68	66	40	39	53	75	82	80	82	71	66	54	52	72	81			53.1
	MIN	15	15	19	25	30	30	27	28	30	17	16	16	24	24	43	32	16	16	20	38	38	44	45	40	33	22	22	28	38			27.3
MOUNT IDA 3 SE	MAX	27	33	36	38	42	55	48	36	33	30	36	40	43	49	62	63	36	40	49	66	76	77	79	65	56	47	50	72	81			50.5
	MIN	8	8	15	24	31	32	26	28	29	10	10	15	19	19	38	29	9	9	15	32	32	34	34	30	28	12	12	28	35			22.4
MURFREESBORO 2 NNW	MAX	28	32	36	43	39	54	55	38	35	32	34	41	45	64	66		36	41		75	79	80	82	69		58	50	73	81			52.5
	MIN	13	15	21	27	30	31	28	28	31	13	13	24	24	25				13		36	37	38	40	40		17	24	25	37			26.3
NASHVILLE EXP STATION	MAX	28	34	36	46	41	55	53	38	36	34	29	40	45	51	64	66	36	39	47	74	79	76	84	71	65	52	48	70	80			52.3
	MIN	13	18	24	28	32	27	28	29	32	12	22	26	26	28	41	30	15	22	30	35	40	43	45	41	30	18	27	33	38			28.7
OKAY	MAX	35	39	43	45	50	56	55	39	36	33	38	45	55	66	66	63	40		75	82	77	81	78	70	63	50	71	80	78			57.5
	MIN	16	15	24	26	35	34	29	32	31	28	19	25	24	45	55	32	16	21	21	37	56	45	52	40	36	20	26	42	38			31.7
STAMPS	MAX	28	34	40	51	47	54	58	40	35	33	34	42	46	61	68	67	43	42	53	78	85	84	85	81	71	60	53	72	83			56.1
	MIN	14	17	25	27	32	27	29	30	31	20	16	25	25	35	45	33	16	22	32	38	46	44	47	40	32	19	27	40	40			30.1
TEXARKANA FAA AP	MAX	36	39	45	51	54	57	55	42	38	33	40	46	59	68	70	59	41	50	77	85	80	82	77	66	60	52	71	82	77			58.3
	MIN	20	23	31	34	38	39	35	36	33	27	23	33	30	50	59	35	22	28	45	45	60	52	54	46	37	27	34	49	44			37.6
* * *																																	
SOUTH CENTRAL 08																																	
ARKADELPHIA 2 N	MAX	28	34	39	40	50	52	44	39	34	32	39	41	52	62	64	61	39	49	71	74	79	81	71	62	51	50	71	81	73			53.[illegible]
	MIN	16	15	26	32	34	34	26	31	30	14	25	27	22	40	51	32	17	18	41	48	45	38	45	39	30	21	26	36	36			30.9
CAMDEN 1	MAX	30	31	37	45	40	50	56	54	43	33	30	39	43	59	64	68	40	42	55	75	83	83	80	73	68	57	54	74	70			54.3
	MIN	21	16	20	28	32	34	27	29	30	17	19	26	27	30	39	35	17	18	21	45	47	63	55	41	32	21	23	34	36			30.4
EL DORADO FAA AP	MAX	34	39	52	47	49	55	41	39	35	29	38	43	58	65	66	44	39	58	77	82	82	84	77	70	60		71	81	59			56.2
	MIN	15	16	27	25	35	28	27	32	29	20	21	26	23	36	44	27	17	20	48	39	48	43	47	42	29	22	26	42	40			30.8
FORDYCE	MAX																																
	MIN																																
MAGNOLIA	MAX	31	38	50	46	51	54	40	39	34	30	40	42	60	67	66	64	41	51	75	82	81	82	77	69	62	53	72	80	78			57.1
	MIN	16	17	21	28	36	32	29	32	29	19	19	28	25	40	55	34	18	23	47	39	60	44	51	43	31	22	27	41	40			32.6
MOROBAY LOCK 8	MAX	27	34	40	52	47	49	56	43	36	34	30	38	43	61	68	65	39	43	55	75	83	83	83	76	70	58	54	73	81			55.0
	MIN	18	18	21	29	31	29	27	29	32	22	22	25	23	24	41	36	20	21	23	42	41	43	47	40	29	23	24	28	41			29.3
PRESCOTT	MAX	32	37	41	45	52	56	46	38	34	36	43	44	55	66	66	62	40	54	75	83	81	83	71	67	57	53	73	83	70			56.7
	MIN	15	17	24	28	33	30	27	31	29	15	18	27	22	43	54	32	16	19	41	38	59	44	49	40	34	21	28	43	37			31.5
SPARKMAN	MAX	28	28		39	42	51	54	41	36	34	32	43	46	55	65	65	41	44	54	74	76	81	84	71	67	56	63	72				53.4
	MIN	14	15	14	22	30	26	25	29	31	13	20	26	21	29	34	33	15	17	29	42	51	38	40	38	28	18	24	35				27.0
WARREN 2 WSW	MAX	30	29	40	45	48	47	53	43	35	31	29	34	40	57	64	63	37	42	54	70	80	82	82	72	66	57	50	71	80			52.8
	MIN	14	15	19	31	31	30	25	26	29	17	22	26	22	30	37	32	15	18	34	42	44	50	52	41	31	20	27	34	33			29.2
* * *																																	
SOUTHEAST 09																																	
CROSSETT 2 SSE	MAX	27	35	42	50	46	46	54	42	38	34	30	40	44	58	65	67	38	41	53	73	80	83	81	77	71	58	50	71	81			54.3
	MIN	16	15	20	32	31	27	24	29	32	23	22	25	23	27	43	36	19	18	23	45	46	47	43	42	33	20	23	35	40			29.6
DERMOTT 3 NE	MAX	24	30	35	42	45	44	46	41	33	32	27	35	38	56	61	67	36	35	52	69	77	82	80	79	64	55	47	70	81			51.1
	MIN	18	18	20	30	33	31	23	28	30	22	24	25	24	26	39	31	19	19	28	45	45	53	51	40	36	21	27	40	36			30.4
DUMAS	MAX	29	36	40	45	45	47	43	40	36	29	41	37	55	62	65	62	36	51	67	76	82	78	65	61	53	49	72	81	78			53.8
	MIN	18	17	28	32	35	32	[illegible]	33	27	18	24	27	23	34	47	29	18	19	41	48	55	51	50	41	47	21	29	44	36			32.7
EUDORA	MAX	26	30	40	47	48	45	49	44	39	35	29	38	41	55	64	66	36	36	53	69	78	78	79	75	65	59	46	68	78			52.3
	MIN	20	20	20	33	33	32	27	28	34	25	25	27	28	29	40	35	21	22	25	50	56	59	57	45	38	24	26	37	40			33.0
MONTICELLO 3 SW	MAX	24	29	37	44	44	46	50	41	35	32	27	33	33	56	63	65	35	37	51	71	78	81	80	70	62	55	49	70	79			50.9
	MIN	12	14	19	29	30	28	21	28	29	16	20	23	22	25	32	30	15	12	23	43	43	50	52	40	29	12	23	34	34			27.2
PINE BLUFF	MAX	28	29	33	37	41	49	48	40	36	31	30	45	38	55	65	65	39	40	53	71	63	82	76	67	59	53	49	72	81			50.9
	MIN	17	16	19	29	30	30	28	29	29	19	20	24	25	25	50	28	16	12	16	43	45	44	45	39	29	22	22	33	33			28.2
PORTLAND	MAX																																
	MIN																																
ROHWER 2 NNE	MAX	25			39	44	43	45					41	43	53	61	63	38	37	50	66	71	79	77	62	66	55	45	70	80			54.5
	MIN	17			30	32	31					22	24	27	32	36	27	15	20	22	42	45	50	50	35	36	17	23	31	35			30.[illegible]
STAR CITY 4 ENE	MAX	27	38	36	44	46	46	41	40	35	31	42	36	58	64	69	62	34	62	70	64	80	79			48	60	72	82	72			53.3
	MIN	17	24	19	31	34	32	24	33	28	18	25	29	22	33	49	32	19	28	44	44	50	49			31	22	33	44	24			31.0

DAILY SOIL TEMPERATURES

STATION	DEPTH	TIME	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	AVERAGE
HOPE 3 NE	(IN)																																	
	4	MAX	39	40	39	43	47	54	45	40	39	58	38	43	50	52	59	62	47	46	52	66	59	70	70	69	68	65	62	68	77			54.0
		MIN	39	37	37	38	40	39	33	38	39	38	37	38	38	38	47	45	40	35	37	45	45	50	51	48	46	43	38	39	45			40.8
KEISER	(IN)																																	
	2	MAX	37	32	32	32	35	33	34	33	33	33	34	33	32	42	48	49	40	35	40	42	52	63	68	60	49	50	48	60	67			43.0
		MIN	27	27	29	32	32	33	33	33	33	33	31	32	32	32	34	29	32	32	33	38	42	46	44	42	39	34	33	34	37			34.1
	4	MAX	35	31	32	33	33	33	34	33	34	34	34	34	34	40	45	42	39	35	39	42	49	59	62	57	48	47	44	54	60			41.2
		MIN	31	29	30	30	32	32	33	33	33	33	33	33	33	34	35	30	35	33	33	37	42	47	46	44	41	36	36	35	39			35.1
MARIANNA 2 S	(IN)																																	
	4	MAX	36	35	37	38	38	38	39	37	36	36	36	35	37	41	44	45	39	38	39	43	50	50	51	51	49	45	47	51	50			41.8
		MIN	35	34	34	36	38	37	36	35	33	36	34	33	33	35	41	39	35	35	37	38	43	46	49	47	45	39	40	44	44			38.3
ROHWER 2 NNE	(IN)																																	
	4	MAX	29	-	-	32	48	40	-	-	-		47	39	40	51	58	58	50	40	47	56	65	71	71	60	67	56	53	65	65			52.5
		MIN	25	-	-	24	30	31	-	-	-	-	29	30	31	33	31	30	29	38	28	40	43	48	48	38	41	29	28	30	36			33.5
STUTTGART 9 ESE	(IN)																																	
	4	MAX	31	30	30	30	34	31	34	32	31	31	31	31	31	40	46	48	36	32	37	43	44	55	55	53	52	44	44	50	53			39.3
		MIN	30	30	30	30	30	31	31	31	31	31	31	31	31	31	32	35	31	30	29	36	38	40	39	40	36	30	30	30	36			32.4

SEE REFERENCE NOTES FOLLOWING STATION INDEX

EVAPORATION AND WIND

STATION		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	TOTAL OR AVG.
* * * WEST CENTRAL 04																																	
BLUE MOUNTAIN DAM	EVAP		-	-	-		-	-	-	-	-	-		-	-	-	-	-	-	-	.07	.07	.10	.14	.08	.05	-	-	-	.14			-
	WIND	25	29	23	23	52	29	32	79	15	13	13	23	30	32	27	37	32	29	41	26	46	37	29	27	27	44	26	22	44			912
* * * CENTRAL 05																																	
BLAKELY MOUNTAIN DAM	EVAP	-		-	-	.04	05		-	-	-	-	-	-	-	.04	.08	-			.05	.09	.13	.10	.10	-	-	-	-	.14			
	WIND	46	18	11	19	36	39	31	59	37	24	18	12	14	18	10	57	70	13	21	13	15	26	15	25	43	75	18	14	34			831
* * * EAST CENTRAL 06																																	
STUTTGART 9 ESE	EVAP	-	-		-	-	-			-		-	-	-	-	.05	-	-	-	-	.01	.01	.23	.10	.11	.15	-	-	-	.26			-
	WIND	69	20	27	30	47	62	76	75	106	104	82	54	28	71	96	174	147	31	120	68	37	16	35	59	87	190	83	97	146			2237
	MAX	-	-		-	-	-		-	-	-	-	-	-	48	58	-		-	59	52	56	74	69	70	66	-	-	66	72			-
	MIN	-			-		-	-	-	-	-	-			31	39				31	41	45	46	46	43	37	-	-	31	37			-
* * * SOUTHWEST 07																																	
HOPE 3 NE	EVAP		-	-	-		-			-	-	-	-	-	-	.06	.11	-	-	-	.10	.13	.19	.13	.12	.23	-	-	-	.17			-
	WIND	47	32	11	27	53	31	52	36	43	58	7	8	21	11	39	80	98	24	19	21	33	35	24	17	37	45	3	5	36			953

SNOWFALL AND SNOW ON GROUND

STATION		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
* * * NORTHWEST 01																																
BENTONVILLE	SNOWFALL					1.0			6.0								T															
	SN ON GND								6	6	6	5	4	3			T															
BERRYVILLE 4 NW	SNOWFALL					-											-									1.5						
	SN ON GND					-											-	-							-	2	-			-		
EUREKA SPRINGS 3 WNW	SNOWFALL					.7			8.0	T	T						T	T								.5						
	SN ON GND	T	T	T	T	1			8	7	7	6	5	5	3											T						
FAYETTEVILLE FAA AP	SNOWFALL				T			3.0	4.0	T						T	T								T					T		
	SN ON GND								7	6	6	3	3	3	1		T															
GRAVETTE	SNOWFALL								8.5								T								T							
	SN ON GND								7	6	5	4	4	2	T																	
HARRISON FAA AP	SNOWFALL		T	T	.8	.5		2.0	5.0	T							T								T					T		
	SN ON GND			T		T			7	7	6	3	[illegible]	2	T																	
ODELL 3 N	SNOWFALL					1.0			2.5																							
	SN ON GND					1			3	3	2	2	1	T	T																	
* * * NORTH CENTRAL 02																																
GILBERT	SNOWFALL			.5					6.0																							
	SN ON GND				-	-	-	-	6	6	3	T	T	T	T																	
* * * NORTHEAST 03																																
BATESVILLE L AND D 1	SNOWFALL			.5	1.0	2.0			4.0	2.0																						
	SN ON GND				1	2	T		4	6	4	2	2	1																		
BEEDEVILLE	SNOWFALL	-	-	-	-								-		-						-			-					-			
	SN ON GND	-		T	-	2		-	4	T																						
CORNING	SNOWFALL			.3		3.0			8.0	1.0																						
	SN ON GND			-		-	-			-	-								-	-			-	-				-		-		
JONESBORO	SNOWFALL								2.0	3.0																						
	SN ON GND									-							-					-				-	-			-		
NEWPORT	SNOWFALL					1.5			3.0																							
	SN ON GND	-	-	-		-				-			-		-					-	-				-	-	-			-		
POCAHONTAS 1	SNOWFALL			1.5		3.5		T	9.0	.5																						
	SN ON GND	-	-	1	-	3	-	T	9	7	7	7	7	6	T																	
SEARCY	SNOWFALL																-					-	-	-	-			-	-	-		
	SN ON GND			T		1			3	4			-																			
* * * WEST CENTRAL 04																																
BLUE MOUNTAIN DAM	SNOWFALL								3.5																							
	SN ON GND								4	3	3	2	1	T	T																	
FORT SMITH WSO AP	SNOWFALL			T	T			T	1.5																					.1		
	SN ON GND								1	1	T																					
	WTR EQUIV																															
GREENWOOD	SNOWFALL								1.0	T																						
	SN ON GND																-	-										-	-	-		
OZARK	SNOWFALL					T			1.8																							
	SN ON GND									2	1	1	1	1	T	T																
SUBIACO	SNOWFALL								3.5																							
	SN ON GND	T	T						4	3	2	1	1	T	T																	
WALDRON	SNOWFALL								3.0	.5	T																					
	SN ON GND								1	T																						
* * * CENTRAL 05																																
BLAKELY MOUNTAIN DAM	SNOWFALL			T	-			-																		-		-	-	-		
	SN ON GND	-	-	-	-	-	-										-	-	-	-	-	-	-	-	-	-		-	-	-		
CONWAY	SNOWFALL			1.0		T			1.5	T																						
	SN ON GND			1	T	T			2	1	1																					
HOT SPRINGS 1 NNE	SNOWFALL			T		-			-		2.3																					
	SN ON GND								-	-																						
LEOLA	SNOWFALL	T							T	T	3.5																					
	SN ON GND								T	T	4	1	T	T																		
LITTLE ROCK FAA AP	SNOWFALL			T		T			.5	T																						
	SN ON GND			T					T																							
	WTR EQUIV																															
MALVERN	SNOWFALL			T					1.0	3.5	3.5																					
	SN ON GND								T	4	3	1	T	T																		
OWENSVILLE	SNOWFALL			T	T				-	-	2.0																					
	SN ON GND								T	T	2	1	T	T	T																	
* * * EAST CENTRAL 06																																
ARKANSAS POST	SNOWFALL									2.3	1.2																					
	SN ON GND									2	3	1	T	T																		
BRINKLEY	SNOWFALL			T		T			1.8	T	T		T																			
	SN ON GND	T		T		T			2	1	1	1	T	T																		
MARIANNA 2 S	SNOWFALL	-	-	-	-	-	-				-	-	-	-						-	-	-	-	-	-	-	-			-		
	SN ON GND	-	-	-	-	-		-	-	-	-	-	-												-		-					
STUTTGART 9 ESE	SNOWFALL										1.5																					
	SN ON GND										-																					

SEE REFERENCE NOTES FOLLOWING STATION INDEX

SNOWFALL AND SNOW ON GROUND

STATION		DAY OF MONTH																														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
* * * SOUTHWEST 07																																
DE QUEEN	SNOWFALL			-	-		-	-	-	-	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
	SN ON GND			-	-		-	-	-	-			-	-		-		-	-		-	-	-	-	-	-	-	-	-	-		
HOPE 3 NE	SNOWFALL										4.0																					
	SN ON GND										-		-																			
MOUNT IDA 3 SE	SNOWFALL								1.0		3.0																					
	SN ON GND								1	1	3	1	1	T	T																	
MURFREESBORO 2 NNW	SNOWFALL										5.0																					
	SN ON GND									-	-	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
STAMPS	SNOWFALL										5.1																					
	SN ON GND										1	1																				
TEXARKANA FAA AP	SNOWFALL									T	T																					
	SN ON GND																															
	WTR EQUIV																															
* * * SOUTH CENTRAL 08																																
ARKADELPHIA 2 N	SNOWFALL										4.0																					
	SN ON GND										3	2																				
CAMDEN 1	SNOWFALL										3.5																					
	SN ON GND										4	3	1																			
EL DORADO FAA AP	SNOWFALL					T				T																						
	SN ON GND																															
MAGNOLIA	SNOWFALL										1.2																					
	SN ON GND										1																					
PRESCOTT	SNOWFALL									5.0	.8	T																				
	SN ON GND									4	3	T	T																			
WARREN 2 WSW	SNOWFALL										-																					
	SN ON GND										3	-	-																			
* * * SOUTHEAST 09																																
CROSSETT 2 SSE	SNOWFALL			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			-	-	-		
	SN ON GND	-	-		-	-			-		-	-		-	-		-		-	-	-	-	-	-	-	-	-	-	-	-		
DERMOTT 3 NE	SNOWFALL										1.0																					
	SN ON GND										1	1																				
DUMAS	SNOWFALL									4.0																						
	SN ON GND									2	1																					
MONTICELLO 3 SW	SNOWFALL										1.5																					
	SN ON GND																															
PINE BLUFF	SNOWFALL	-	-	-		-		-	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
	SN ON GND	-	-	-	-	-	-	-	-		5	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
ABBOTT	0006	04	SCOTT		35 04	94 12	624		7A			JAMES V WILLIAMS
ALICIA	0064	03	LAWRENCE		35 54	91 05	256	SS	7A		C	LEAVIER L SHOOK
ALUM FORK	0130	05	SALINE		34 48	92 52	780	5P	5P		C	LITTLE ROCK WATERWORKS
ALY	0136	04	YELL		34 47	93 29	854		7A		C	MRS REBA Y SWAIM
AMITY 3 NE	0150	08	CLARK		34 17	93 25	475		7A			MRS ALTA F GARNER
ANTOINE	0178	07	PIKE		34 02	93 25	285		7A		C	OWEN B HENDRIX
ARKADELPHIA 2 N	0220	08	CLARK		34 09	93 03	196	6P	7A		C H	ARK WATER-SEWAGE DEPT
ARKANSAS CITY	0234	09	DESHA		33 37	91 12	145		7A			CLARENCE L WESTMORELAND
ARKANSAS POST	0240	06	ARKANSAS		34 01	91 21	194	5P	5P		H	ARK POST NAT MEMORIAL
ASHDOWN 2 S	0286	07	LITTLE RIVER		33 38	94 08	325		7A			LONNIE SIEBEL
ATHENS	0300	07	HOWARD		34 19	93 58	960		7A			MRS PAULINE A PINKERTON
AUGUSTA 2 NW	0326	06	WOODRUFF		35 18	91 23	195		7A		C	JAMES E WALLACE
BATESVILLE LIVESTOCK	0458	03	INDEPENDENCE		35 49	91 47	571	5P	5P		C	UNIVERSITY OF ARKANSAS
BATESVILLE L AND D 1	0460	03	INDEPENDENCE		35 45	91 38	277	5P	7A		C H	THOMAS E TURNER
BEEBE	0530	03	WHITE		35 04	91 54	250				C	JAMES WELCH
BEEDEVILLE	0536	03	JACKSON		35 26	91 06	221	6P	6P		H	P M BRECKENRIDGE
BENTON	0582	05	SALINE		34 33	92 37	285	6P	7A			MRS ETTA C BURKS
BENTONVILLE	0586	01	BENTON		36 21	94 13	1296	7A	7A		H	JERRY TURNEY
BERRYVILLE 4 NW	0616	01	CARROLL		36 24	93 37	1160		7A		C H	J W TOMLINSON
BIG FORK	0664	04	POLK		34 29	93 58	1125		7A			MRS OPAL LITTLE
BISMARCK 2 SE	0724	05	HOT SPRING		34 18	93 09	500		7A			MRS LOUISE H YATES
BLACK ROCK	0746	03	LAWRENCE		36 07	91 06	290		7A			JACK TWILLA
BLAKELY MOUNTAIN DAM	0764	05	GARLAND		34 36	93 11	426	8A	8A	8A	C H	U S CORPS OF ENGINEERS
BLUE MOUNTAIN DAM	0798	04	YELL		35 06	93 39	426	8A	8A	8A	C H	U S CORPS OF ENGINEERS
BLUFF CITY 3 SW	0800	08	NEVADA		33 41	93 09	360		8A			ARKANSAS FORESTRY COMM
BLYTHEVILLE	0806	03	MISSISSIPPI		35 55	89 54	252	7A	7A			R L WHITE
BONNERDALE	0820	05	HOT SPRING		34 23	93 23	1000		7A			D E KETCHUM
BOONEVILLE 3 SSE	0832	04	LOGAN		35 06	93 55	700	7P	7A		C	BILL KREPPS
BOTKINBURG 3 NE	0842	02	VAN BUREN		35 43	92 28	1295				C	MRS GENEVA GATES
BOUGHTON	0848	08	NEVADA		33 52	93 20	250		7A			EUNICE INGERSOLL
BRINKLEY	0936	06	MONROE		34 53	91 11	200	7A	7A		C H	ANGELA HINTON
BUFFALO TOWER	1010	01	NEWTON		35 52	93 30	2578		7A			WILLIAM RAY WYATT
BULL SHOALS DAM	1020	02	BAXTER		36 22	92 34	480				C	U S CORPS OF ENGINEERS
CABOT 4 SW	1102	05	PULASKI		34 57	92 05	279	6P	6P			B M WALTHER
CALICO ROCK	1132	02	IZARD		36 07	92 08	400	6P	7A			C W THORNLEY JR
CAMDEN 1	1152	08	OUACHITA		33 36	92 49	116	7A	7A		C H	DAN SHOCKLEY
CLARKSVILLE	1455	04	JOHNSON		35 29	93 27	454	7A	7A			BILLY L WILLIS
CLARKSVILLE 6 NE	1457	04	JOHNSON		35 32	93 24	850				C	UNIVERSITY OF ARKANSAS
CLINTON	1492	02	VAN BUREN		35 35	92 28	510		7A			MRS PEARL RIDDICK
COMBS 3 SE	1574	01	MADISON		35 48	93 48	1400				C	MRS MAE DAVIS
COMPTON	1582	01	NEWTON		36 05	93 18	2166				C	GRACIE SIMS
CONWAY	1596	05	FAULKNER		35 06	92 29	320	5P	7A		H	BILL JOHNSON
CORNING	1632	03	CLAY		36 24	90 35	293	6P	7A		C H	WINFRED D POLK
COVE	1666	04	POLK		34 26	94 25	1050		7A			MARVIN WALKER
CROSSETT 2 SSE	1730	09	ASHLEY		33 07	91 57	180	8A	8A		H	CROSSETT WATER COMM
CRYSTAL VALLEY	1750	05	PULASKI		34 42	92 27	350		7A			WALTER C TIMMING
DAMASCUS 2 NNE	1829	02	VAN BUREN		35 24	92 23	680		7A			RAY R HUTTO
DANVILLE	1834	04	YELL		35 03	93 24	370		7A			JOSEPH A MOUDY JR
DANVILLE SCS	1835	04	YELL		35 04	93 24	370				C	U S SOIL CONS SERVICE
DARDANELLE	1838	04	YELL		35 13	93 09	330	6P	7A			INACTIVE 12/31/79
DEER	1900	01	NEWTON		35 50	93 12	2375	7A	7A			MRS LELA C COOPER
DE QUEEN	1948	07	SEVIER		34 02	94 21	420	7A	7A		H	O TUCKER VASSER
DE QUEEN DAM	1952	07	SEVIER		34 06	94 23	557				C	THE MOERY CO
DERMOTT 3 NE	1962	09	CHICOT		33 33	91 23	143	8A	8A		H	RADIO STATION KVSA
DES ARC	1968	06	PRAIRIE		34 59	91 31	200	5P	7A			HUEY SMITH
DIERKS	2015	07	HOWARD		34 07	94 01	419		8A			WILLIAM C STAPP
DIERKS DAM	2020	07	HOWARD		34 09	94 06	686				C	NORTHROP WORLDWIDE
DUMAS	2148	09	DESHA		33 53	91 29	160	5P	5P		C H	TRAVIS C KEAHEY
EL DORADO FAA AP	2300	08	UNION		33 13	92 48	252	MID	MID		H	FAA
EUDORA	2355	09	CHICOT		33 07	91 16	135	8A	8A			CITY OF EUDORA
EUREKA SPRINGS 3 WNW	2356	01	CARROLL		36 25	93 47	1420	6P	7A		C H	WILLIAM G SHERRET
EVENING SHADE 1 NNE	2366	02	SHARP		36 05	91 37	500	SS	7A			RUSSELL H CARTER
FAYETTEVILLE FAA AP	2443	01	WASHINGTON		36 00	94 10	1251	MID	MID		H	FAA
FAYETTEVILLE EXP STA	2444	01	WASHINGTON		36 06	94 10	1270	8A	8A		C	UNIVERSITY OF ARKANSAS
FORDYCE	2540	08	DALLAS		33 49	92 25	260	8A	8A		H	G M BARTON SR
FOREMAN	2544	07	LITTLE RIVER		33 43	94 24	400				C	LESLIE P CALLENS
FORT SMITH WSO AP R	2574	04	SEBASTIAN		35 20	94 22	449	MID	MID		C HJ	NATL WEATHER SERVICE
FORT SMITH WATER PLANT	2578	04	CRAWFORD		35 39	94 09	793	5P	7A			JAMES L CRISTEE
GEORGETOWN	2760	03	WHITE		35 08	91 27	200		7A			BESSIE E AKERS

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
GILBERT	2794	02	SEARCY		35 59	92 43	595	5P	7A		C H	MRS IDA A KILLION
GILLHAM DAM	2810	07	SEVIER		34 07	94 14	520				C	NORTHROP WORLDWIDE
GLENWOOD 4 ENE	2842	07	PIKE		34 21	93 29	647		7A			MRS JIMMY GRANT
GRAVELLY 1 ESE	2922	04	YELL		34 52	93 41	461		7A			BRUCE HUNNICUTT
GRAVETTE	2930	01	BENTON		36 26	94 27	1260	SS	SS		H	ROBERT D EVANS
GREEN FOREST	2946	01	CARROLL		36 20	93 26	1360		7A			HUGH L LEYSATH
GREENWOOD	2976	04	SEBASTIAN		35 13	94 15	518		7A		H	MRS DOROTHY M BEEN
GREERS FERRY DAM	2978	02	CLEBURNE		35 31	92 00	527	7A	7A		C	U S CORPS OF ENGINEERS
GURDON	3074	08	CLARK		33 55	93 09	210		7A			ROY S ROBBS
HAMBURG	3088	09	ASHLEY		33 14	91 48	180		4P			HAMBURG WATER CO INC
HARRISON FAA AP	3165	01	BOONE		36 16	93 09	1374	MID	MID		H	FAA
HECTOR 2 SSW	3235	04	POPE		35 26	93 00	640	5P	7A		C	MRS ETTA G LAUNIUS
HELENA	3242	06	PHILLIPS		34 32	90 37	325	7A	7A			CARL M ROBINS
HOPE 3 NE	3429	07	HEMPSTEAD		33 43	93 33	375	7A	7A	7A	GH	ARK UNIV SW BR EXP STA
HOPPER 1 E	3438	07	MONTGOMERY		34 22	93 40	710		7A			LINDA HOLLIFIELD
HORATIO	3442	07	SEVIER		33 56	94 22	337		7A			ELIZABETH W FRIDAY
HOT SPRINGS 1 NNE	3466	05	GARLAND		34 31	93 03	680	7A	7A		H	NATIONAL PARK SERVICE
HUNTSVILLE	3540	01	MADISON		36 05	93 44	1453	6P	7A		C	MRS MAY PEARL MARKLEY
JASPER	3600	01	NEWTON		36 01	93 11	857		7A			MRS ARDELLA VAUGHN
JESSIEVILLE	3704	05	GARLAND		34 42	93 04	722		7A			MRS LVRA B SYKES
JONESBORO	3734	03	CRAIGHEAD		35 49	90 39	245	7A	7A		H	FRED ROREX-FIRE CHIEF
JUDD HILL	3761	03	POINSETT		35 36	90 31	215	SS	SS			LORAINE JONES
KEISER	3821	03	MISSISSIPPI		35 41	90 05	232	7A	7A	7A	G	UNIVERSITY OF ARKANSAS
KEO	3862	06	LONOKE		34 36	92 00	230	7P	7P			J D COBB
LAKE CITY	3998	03	CRAIGHEAD		35 49	90 26	230		7A			INACTIVE 7/31/79
LAKE MAUMELLE	4010	05	PULASKI		34 51	92 28	305		8A			LITTLE ROCK WATERWORKS
LANGLEY	4060	07	PIKE		34 19	93 51	796		7A			INACTIVE 5/31/79
LEAD HILL	4106	01	BOONE		36 25	92 55	810	SS	7A			MRS ETHEL PUMPHREY
LEOLA	4134	05	GRANT		34 10	92 35	261	SS	7A		H	PIERCE A REEDER
LITTLE ROCK FAA AP	4248	05	PULASKI		34 44	92 14	257	MID	MID		HJ	FAA
MADISON 1 NW	4528	06	ST FRANCIS		35 02	90 44	300		8A			MRS VIOLA HOLLOWELL
MAGNOLIA	4548	08	COLUMBIA		33 18	93 14	315	6P	7A		C H	DR JOHN T ATTEBERY
MALVERN	4562	05	HOT SPRING		34 23	92 49	311	5P	5P		H	RADIO STATION KBOK
MAMMOTH SPRING	4572	02	FULTON		36 29	91 32	650	SS	7A			CLARENCE P MATHIS
MARIANNA 2 S	4638	06	LEE		34 44	90 46	234	5P	5P		GH	UNIV OF ARKANSAS
MARSHALL	4666	02	SEARCY		35 55	92 37	1140	SS	7A			MRS DELAINE HOLDER
MAUMEE	4696	02	SEARCY		36 03	92 39	799				C	H C SULLIVAN
MELBOURNE 4 WNW	4746	02	IZARD		36 05	91 59	480		7A			LONNIE G COOPER
MENA 3 WSW	4756	04	POLK		34 34	94 17	1130	6P	7A		C H	INACTIVE 9/30/79
MILLWOOD DAM	4839	07	LITTLE RIVER		33 41	93 58	316				C	RES ENG-CORPS OF ENG
MONTICELLO 3 SW	4900	09	DREW		33 36	91 49	300	8A	8A		C H	U OF ARK - MONTICELLO
MOROBAY LOCK 8	4934	08	CALHOUN		33 19	92 27	85	8A	8A		C	U S CORPS OF ENGINEERS
MORRILTON	4938	05	CONWAY		35 08	92 44	280	5P	7A			CHARLES ISELY
MOUNT IDA 3 SE	4988	07	MONTGOMERY		34 32	93 36	697	7A	7A		C H	WILLIAM E BLACK
MOUNTAIN HOME 1 NNW	5036	02	BAXTER		36 20	92 23	800	6P	6P			RADIO STATION KTLO
MOUNTAIN HOME C OF ENG	5038	02	BAXTER		36 20	92 23	800	7A	7A	7A	C	U S CORPS OF ENGINEERS
MOUNTAIN VIEW	5046	02	STONE		35 52	92 07	770	7A	7A			WILLIAM F PARSONS
MULBERRY 6 NNE	5072	04	FRANKLIN		35 34	94 01	500		7A			MRS SULA ARVIN
MURFREESBORO 2 NNW	5079	07	PIKE		34 05	93 42	475	7A	7A			RAYMOND WALLS
NARROWS DAM	5110	07	PIKE		34 09	93 43	435				C	U S CORPS OF ENGINEERS
NASHVILLE EXP STATION	5112	07	HOWARD		34 00	93 56	550	7A	7A		C	UNIVERSITY OF ARKANSAS
NATHAN 4 WNW	5158	07	HOWARD		34 07	93 52	540		7A			MRS AUDIE BOWERS
NATURAL DAM	5160	04	CRAWFORD		35 38	94 23	673		7A			MRS NONA L HAILEY
NEWHOPE 3 E	5174	07	PIKE		34 14	93 50	850		7A			WILLIAM W WARD
NEWPORT	5186	03	JACKSON		35 36	91 17	220	8A	8A		H	NEWPORT CITY WATER PL
NIMROD DAM	5200	05	PERRY		34 57	93 10	480	8A	8A		C	U S CORPS OF ENGINEERS
NORFORK DAM	5228	02	BAXTER		36 15	92 15	425				C	U S CORPS OF ENGINEERS
N LITTLE ROCK WSFO AP	5320	05	PULASKI		34 50	92 16	563	MID	MID		C J	NATL WEATHER SERVICE
ODELL 3 N	5354	01	WASHINGTON		35 48	94 24	1500		7A		H	MRS CLARA W HURST
ODEN 1 E	5358	07	MONTGOMERY		34 37	93 46	760		7A			DOYLE GODBEHERE
OKAY	5376	07	HOWARD		33 46	93 55	300	5P	5P			IDEAL CEMENT COMPANY
OWENSVILLE	5498	05	SALINE		34 37	92 49	500		8A		H	MRS GUY E COOK
OZARK	5508	04	FRANKLIN		35 29	93 50	396	6P	7A		H	BURNS WAKEFIELD
OZONE	5514	04	JOHNSON		35 38	93 27	1900		7A			VIRGIL D MELSON
PARAGOULD 1 S	5563	03	GREENE		36 02	90 30	270	4P	4P			WILLIAM J TOMERLIN
PARKS	5591	04	SCOTT		34 48	93 58	668		7A			BOMAR K HANSARD
PARTHENON 1 S	5602	01	NEWTON		35 56	93 14	948				C	MRS MARIETTA MC ARTOR
PERRY	5691	05	PERRY		35 03	92 48	330		7A			A D HOLBROOK
PINE BLUFF	5754	09	JEFFERSON		34 13	92 01	215	7A	7A		C H	L B HADDOX

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
PINE RIDGE	5760	07	MONTGOMERY		34 35	93 54	840		7A			MRS WILLIE GARRETT
PINEY GROVE	5770	08	CLARK		34 11	93 12	380		7A			MRS JUDY FENLEY
POCAHONTAS 1	5820	03	RANDOLPH		36 16	90 59	330	6P	6P		H	BENEDICTINE SISTERS
PORTLAND	5866	09	ASHLEY		33 14	91 31	120	5P	5P		H	LOUIS C SHACKELFORD JR
PRESCOTT	5908	08	NEVADA		33 48	93 23	308	6P	6P		H	JOHN W TEETER JR
PRESCOTT SCS	5910	08	NEVADA		33 48	93 23	318				C	U S SOIL CONS SERVICE
RATCLIFF	6008	04	LOGAN		35 18	93 53	463		7A			MRS FLEETA KISSIAR
ROHWER 2 NNE	6253	09	DESHA		33 48	91 16	150	8A	8A		G	UNIVERSITY OF ARKANSAS
SAINT CHARLES	6376	06	ARKANSAS		34 23	91 08	200	8A	8A			U S FISH AND WILDLIFE
SAINT FRANCIS	6380	03	CLAY		36 27	90 08	300		7A			GILLIS R NEELEY
SALEM 2 NNE	6403	02	FULTON		36 23	91 49	680		7A			BILL L THOMPSON
SEARCY	6506	03	WHITE		35 15	91 45	245	5P	7A		H	ADAM C MELTON
SHERIDAN 2 S	6562	05	GRANT		34 17	92 24	210	6P	6P			ARKANSAS FORESTRY COMM
SHIRLEY	6586	02	VAN BUREN		35 39	92 19	550		7A			FRED LOWRANCE
SILOAM SPRINGS	6624	01	BENTON		36 10	94 32	1140	7A	7A			RICHARD L KAUFMAN
SPARKMAN	6768	08	DALLAS		33 55	92 51	170	8A	8A			MATTIE D MIZELL
STAMPS	6804	07	LAFAYETTE		33 22	93 29	270	8A	8A		C H	HUBERT A BAKER
STAR CITY 4 ENE	6823	09	LINCOLN		33 57	91 47	182	SS	SS			J T FRIZZELL
STUTTGART	6918	06	ARKANSAS		34 29	91 32	214		7A			SALLYE HAYES BORCHERT
STUTTGART 9 ESE	6920	06	ARKANSAS		34 28	91 25	198	8A	8A	8A	CGH	UNIVERSITY OF ARKANSAS
SUBIACO	6928	04	LOGAN		35 18	93 39	500	SS	7A		H	NEW SUBIACO ABBEY
TAYLOR	7038	08	COLUMBIA		33 06	93 27	250		8A			TOMMY HAMLIN
TEXARKANA FAA AP	7048	07	MILLER		33 27	94 00	361	MID	MID		H	FAA
WALDRON	7488	04	SCOTT		34 54	94 06	675	5P	7A		C H	WILLIAM D BIVENS
WARREN 2 WSW	7582	08	BRADLEY		33 36	92 06	210	7A	7A		H	POTLATCH CORP
WASHITA	7592	07	MONTGOMERY		34 39	93 32	610		7A			MRS NORA L MAYBERRY
WEST MEMPHIS	7712	06	CRITTENDEN		35 07	90 11	215	5P	5P			W MEMPHIS UTIL COMM
WHEELING 3 W	7744	02	FULTON		36 19	91 54	775				C	MRS DEON B CALDWELL
WING	7950	04	YELL		34 57	93 28	350				C	MILES B TURNER
WYNNE	8052	06	CROSS		35 15	90 48	260	SS	SS		C	RADIO STATION KWYN
YELLVILLE	8084	02	MARION		36 13	92 41	760	SS	SS		C	CARL WALKER
NEW STATIONS												
MORRILTON	4938	05	CONWAY		35 08	92 44	280	5P	7A			CHARLES ISELY

SEE REFERENCE NOTES FOLLOWING STATION INDEX

REFERENCE NOTES

ARKANSAS

Additional information regarding the climate of this State may be obtained by writing to the National Climatic Center, Federal Building, Asheville, N.C. 28801, or to any Weather Service Office near you. Additional precipitation data are contained in the "HOURLY PRECIPITATION DATA" for this State.

DIMENSIONAL UNITS: Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

OBSERVATION TIME: The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except National Weather Service Offices and FAA stations. For these stations snow on ground values are at 6:00 a.m., c.s.t. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation.

EVAPORATION is measured in the standard Weather Service-type pan of 4-foot diameter unless otherwise noted below in the "Evaporation and Wind" table. Max and Min values in the "Evaporation and Wind" table are extremes of temperature of water in pan as recorded during 24 hours ending at time of observation. Wind is the total wind movement in miles over the evaporation pan as determined by a continuous anemometer recorder located 6-8 inches above the pan.

WATER EQUIVALENT values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record. Time of observation 12:00 noon, c.s.t.

SNOWFALL: Entries of snowfall in the "Monthly Summarized Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

NORMALS for all stations are climatological standard normals based on the period 1941-1970.

DIVISIONS, as used in this publication, became effective with data for January 1957.

STATION NAMES: Figures and letters following the station name, such as 12 SSW, indicate distance in miles and directions from the post office.

SEASONAL TABLES: Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

DAILY SOIL TEMPERATURE TABLE:

	Soil Type	Soil Cover	Degree of Slope
Hope 3 NE	: Tickfaw gray silt loam	Bare	0-1%
Keiser	: Sharkey clay	Bare	0-1%
Marianna 2 S	: Callaway silt loam	Bare	0-1%
Rohwer 2 NNE	: Gallion silt loam	Bare	0-1%
Stuttgart 9 ESE	: Crowley silt loam	Bare	0-1%

LATE REPORTS AND CORRECTIONS will be carried only in the June and December issues of this bulletin.

INTERPOLATED VALUES for monthly precipitation totals may be found in the annual issue of this publication.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

-	No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, "Daily Soil Temperatures" table. No record in the "Monthly Summarized Data" table and the "Daily Temperature" table is indicated by no entry.
+	And also on an earlier date or dates.
++	Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.
*	Amount included in following measurement, time distribution unknown.
//	Gage is equipped with a windshield.
‡	Extreme occurred at station with incomplete data which may have been exceeded.
B	Adjusted to a full month.
D	Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
M	One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
R	Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
T	Trace, an amount too small to measure.
V	Includes total for previous month.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

AR	This entry in time of observation column in Station Index means after rain.
C	Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" bulletin they are from a separate non-recording gage, except where indicated by reference 'R'. Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Data" bulletin.
G	"Soil Temperature" table.
H	"Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.
J	"Supplemental Data" table.
SS	This entry in time of observation column in Station Index means observations made near sunset.
VAR	This entry in time of observation column in Station Index means variable.
#	Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

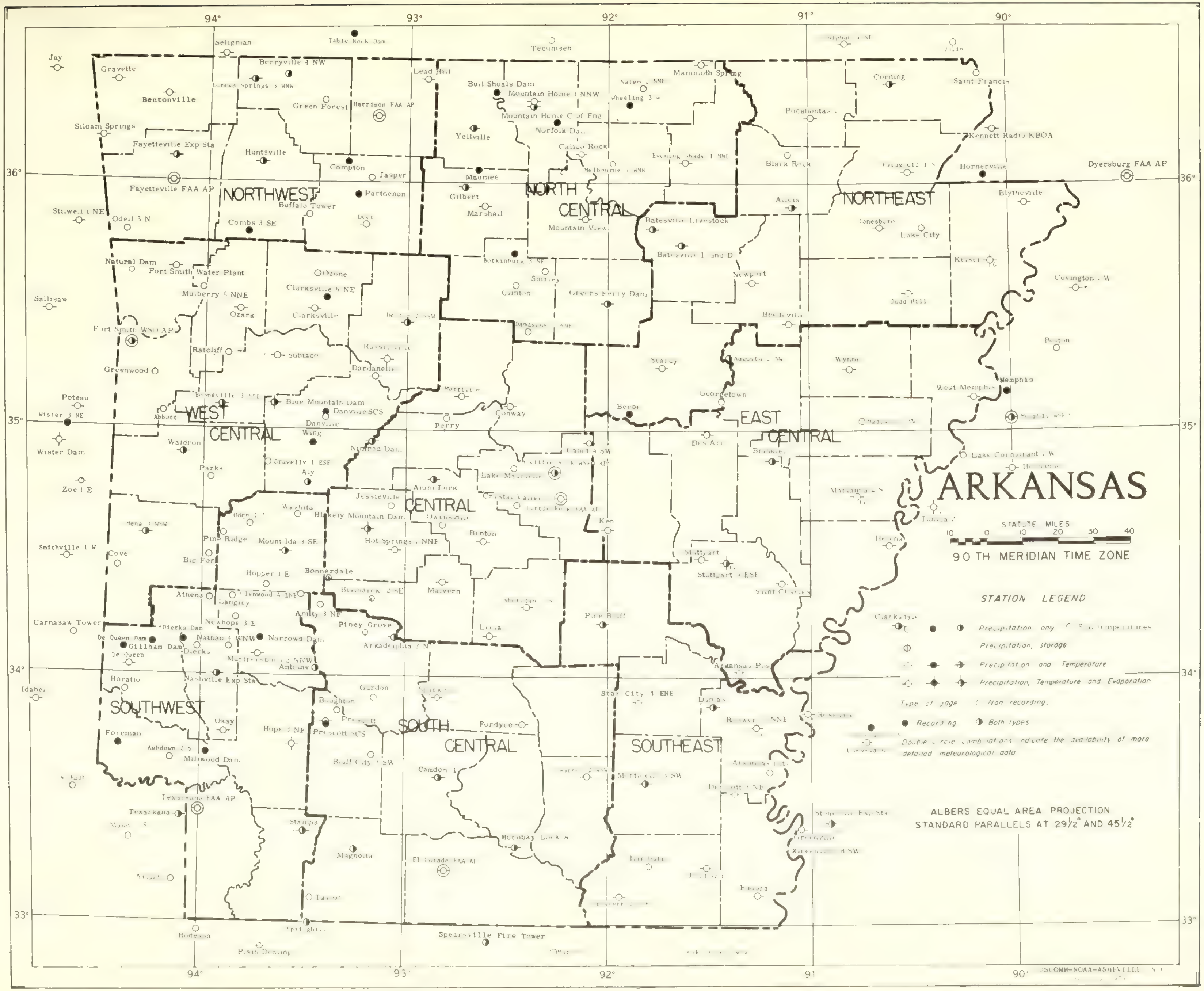
Stations appearing in the tables with no data were either missing or received too late to be included in this issue.

General weather conditions in the U.S. for each month are described in the CLIMATOLOGICAL DATA NATIONAL SUMMARY and STORM DATA.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 45 cents. Similar information for regular National Weather Service Offices may be found in the latest annual issue of Local Climatological Data, price 30 cents. Note minimum charge and ordering instructions below.

Subscription Price: $5.85 per year for each section including annual summary; $13.00 foreign; 45¢ single copy; $1.00 foreign; 45¢ annual summary; $1.00 foreign. There is a minimum charge of $3.00 for each order of shelf-stocked issues of publications.
Make checks payable to Department of Commerce, NOAA; send payments and orders to: National Climatic Center, Federal Building, Asheville, N.C. 28801.
ATTN: Publications

USCOMM-NOAA-ASHEVILLE, N.C. 1980-940


ARKANSAS
STATUTE MILES
10 0 10 20 30 40
90 TH MERIDIAN TIME ZONE
STATION LEGEND
Precipitation only
Precipitation, storage
Precipitation and Temperature
Precipitation, Temperature and Evaporation
Type of gage ○ Non recording.
● Recording ◑ Both types
Double circle combinations indicate the availability of more detailed meteorological data
ALBERS EQUAL AREA PROJECTION
STANDARD PARALLELS AT 29½° AND 45½°
NORTHWEST
NORTH CENTRAL
NORTHEAST
WEST CENTRAL
CENTRAL
EAST CENTRAL
SOUTHWEST
SOUTH CENTRAL
SOUTHEAST
94°
93°
92°
91°
90°
36°
35°
34°
33°
Jay
Gravette
Seligman
Table Rock Dam
Berryville 4 NW
Eureka Springs 3 WNW
Green Forest
Harrison FAA AP
Lead Hill
Bull Shoals Dam
Mountain Home 1 NNW
Mountain Home C of Eng
Norfork Dam
Yellville
Tecumsen
Salem
Wheeling 3 W
Mammoth Spring
Corning
Saint Francis
Pocahontas
Kennett Radio KBOA
Bentonville
Siloam Springs
Fayetteville Exp Sta
Huntsville
Compton
Jasper
Calico Rock
Evening Shade 1 NNE
Melbourne 4 WNW
Black Rock
Hornerville
Dyersburg FAA AP
Fayetteville FAA AP
Maumee
Gilbert
Marshall
Parthenon
Buffalo Tower
Mountain View
Blytheville
Stilwell 1 NE
Odell 3 N
Combs 3 SE
Batesville Livestock
Batesville L and D
Jonesboro
Lake City
Natural Dam
Fort Smith Water Plant
Mulberry 6 NNE
Ozark
Ozone
Clarksville 6 NE
Clarksville
Botkinburg 3 NE
Shirley
Clinton
Greers Ferry Dam
Newport
Judd Hill
Covington
Sallisaw
Fort Smith WSO AP
Damascus
Beedeville
Ratcliff
Subiaco
Russellville
Dardanelle
Searcy
Augusta
Wynne
Barton
Greenwood
Morrilton
Conway
Georgetown
West Memphis
Memphis
Poteau
Wister 3 NE
Booneville 3 SSE
Blue Mountain Dam
Danville SCS
Danville
Abbott
Perry
Beebe
Wister Dam
Waldron
Wing
Nimrod Dam
Des Arc
Brinkley
Lake Cormorant
Parks
Gravelly 1 ESE
Aly
Little Rock WSO AP
Lake Maumelle
Zoe 1 E
Jessieville
Alum Fork
Crystal Valley
Little Rock FAA AP
Odell
Washita
Blakely Mountain Dam
Owensville
Mena
Hot Springs
Keo
Helena
Benton
Smithville 1 W
Cove
Pine Ridge
Mount Ida 3 SE
Big Fork
Hopper 1 E
Bonnerdale
Stuttgart
Stuttgart 9 ESE
Saint Charles
Bismarck 2 SE
Malvern
Athens
Glenwood 4 ENE
Langley
Amity 3 NE
Pine Bluff
Clarksdale
Carnasaw Tower
Dierks Dam
Newhope 3 E
Narrows Dam
Piney Grove
Leola
De Queen Dam
Gillham Dam
Nathan 4 WNW
De Queen
Dierks
Murfreesboro 2 NNW
Antoine
Arkadelphia 2 N
Arkansas Post
Horatio
Nashville Exp Sta
Gordon
Sparkman
Idabel
Star City 4 ENE
Dumas
Boughton
Rohwer 2 NNE
Okay
Hope 3 NE
Prescott
Prescott SCS
Fordyce
Foreman
Ashdown
Millwood Dam
Bluff City 2 SW
Camden 1
Monticello 3 SW
Arkansas City
Dermott 3 NE
Texarkana FAA AP
Texarkana
Stamps
Magnolia
Moro Bay Lock 8
El Dorado FAA AP
Eudora
Taylor
Springhill
Spearsville Fire Tower
Rodessa
Plain Dealing
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BULK RATE

MARCH 1980 VOLUME 85 NUMBER 3

Climatological Data

DEPARTMENT OF COMMERCE UNITED STATES OF AMERICA

ARKANSAS

TEMPERATURE AND PRECIPITATION EXTREMES

HIGHEST TEMPERATURE:	4 STATIONS	82	DATE 21+
LOWEST TEMPERATURE:	FAYETTEVILLE EXP STA	-4	DATE 01
GREATEST TOTAL PRECIPITATION:	EUDORA	11.91	
LEAST TOTAL PRECIPITATION:	HORATIO	2.25	
GREATEST 1 DAY PRECIPITATION:	BRINKLEY	3.22	DATE 17
GREATEST TOTAL SNOWFALL:	POCAHONTAS 1	3.8	
GREATEST DEPTH OF SNOW OR ICE:	POCAHONTAS 1	4	DATE 01

SUPPLEMENTAL DATA

	WIND (SPEED - M.P.H.)						RELATIVE HUMIDITY AVERAGES PERCENT STANDARD OF TIME CENTRAL				NUMBER OF DAYS WITH PRECIPITATION								
	RESULTANT DIRECTION	RESULTANT SPEED	AVERAGE	FASTEST MILE	DIRECTION OF FASTEST MILE	DATE OF FASTEST MILE	00	06	12	18	TRACE	01-.09	.10-.49	.50-.99	1.00-1.99	2.00 AND OVER	TOTAL	PERCENT OF POSSIBLE SUNSHINE	AVERAGE (TENTHS) SKY COVER SUNRISE TO SUNSET
FORT SMITH WSO AP	4	1.6	9.6	36	NW	20	73	79	54	48	1	6	6	0	1	0	14	55	6.5
LITTLE ROCK FAA AP	35	0.4	8.8	-	-	-	68	76	57	52	0	6	1	3	1	1	12	-	-
N LITTLE ROCK WSFO	-	-	-	27	W	20	-	-	-	-	1	4	4	2	2	0	13	75	

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I CERTIFY THAT THIS IS AN OFFICIAL PUBLICATION OF THE NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION AND IS COMPILED FROM RECORDS ON FILE AT THE NATIONAL CLIMATIC CENTER, ASHEVILLE, NORTH CAROLINA 28801.

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DIRECTOR
NATIONAL CLIMATIC CENTER

noaa NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION / ENVIRONMENTAL DATA AND INFORMATION SERVICE / NATIONAL CLIMATIC CENTER ASHEVILLE, N.C.

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

ARKANSAS
MARCH 1980

STATION	TEMPERATURE														PRECIPITATION									
											NO. OF DAYS								SNOW, SLEET			NO. OF DAYS		
											MAX.		MIN.											
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	HEATING DEGREE DAYS	COOLING DEGREE DAYS	90° OR ABOVE	32° OR BELOW	32° OR BELOW	0° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
* * * NORTHWEST 01																								
BENTONVILLE	54.5	30.1	42.3		75	8	2	1	695	0	0	1	17	0	5.34		1.24	17	T	T	2+	7	4	3
DEER	49.9	29.1	39.5		69	8	5	2	781	0	0	2	19	0	4.24		1.34	17	1.0	1	1	8	4	1
EUREKA SPRINGS 3 WNW	60.1	33.8	47.0	- .7	79	7	4	2	551	0	0	0	11	0	4.71	1.31	.89	24	1.1	1	2+	8	5	0
FAYETTEVILLE FAA AP	56.9	32.9	44.9		75	7	7	2	617	0	0	1	16	0	5.38		1.16	23	T	T	1	9	4	2
FAYETTEVILLE EXP STA	57.2	31.0M	44.1M	- 3.3	71	17	- 4	1	647	0	0	0	15	1	3.92	.76	1.25	30+	.0	0		5	3	2
GRAVETTE	60.4	32.9	46.7	.1	77	7	2	2	562	0	0	0	12	0	4.38	.92	1.22	17	1.0	1	1	9	4	1
HARRISON FAA AP	54.0	33.2	43.6		75	7	4	2	657	0	0	1	11	0	4.33		.76	17	1.0	1	2+	10	4	0
HUNTSVILLE	60.7M	32.7M	46.7M		77	7	0	2	559	0	0	0	13	1	3.43		.96	17	1.0			7	2	0
LEAD HILL		26.3M	M				8	2			0			0			1.00	17				8	4	1
SILOAM SPRINGS	56.6	31.2	43.9	- 3.7	77	8	8	3+	648	0	0	1	14	0	4.71	1.37	1.31	17				6	4	2
DIVISION			44.3	- 2.8											4.49	1.05			.6					
* * * NORTH CENTRAL 02																								
CALICO ROCK	59.0M	31.0	45.0M		77	8	8	3	609	0	0	0	16	0	3.60	- .29	.80	30	1.0				4	0
EVENING SHADE 1 NNE	56.9	32.4	44.7		69	15+	9	2	625	0	0	0	14	0	D 4.07	- .32	.84	17	1.5			9	4	0
GILBERT	61.4	31.8	46.6	- .7	79	7	5	2	561	0	0	0	14	0	3.15	- .35	.81	30	.0	0		7	3	0
GREERS FERRY DAM	56.0	31.9	44.0		75	11	13	3+	643	0	0	1	15	0	4.16		1.25	17	.5	1	1	9	3	1
MAMMOTH SPRING	57.2	30.9	44.1	- 3.7	73	10	8	2	643	0	0	0	15	0	3.07	- 1.13	.70	30				7	3	0
MARSHALL	M		M								0	0		0										0
MOUNTAIN HOME 1 NNW	56.7	34.0	45.4	2.1	77	7	7	2	601	0	0	1	10	0	4.99	1.34	1.47	30				7	4	2
MOUNTAIN HOME C OF ENG	54.4	30.5	42.5		78	8	6	2	693	0	0	1	17	0	4.08		1.22	30	.5	1	1	8	3	1
MOUNTAIN VIEW	54.9	29.9	42.4		74	11+	7	2	689	0	0	1	20	0	3.27	- 1.21	.80	17	1.5	2	1	8	3	0
YELLVILLE	59.3	31.2	45.3		80	7	3	2	606	0	0	0	14	0	4.40		1.10	17	1.5	1	1	9	4	1
DIVISION			44.4	- 3.1											3.87	- .08			.9					
* * * NORTHEAST 03																								
ALICIA	56.9	36.5	46.7		75	10	13	2	559	0	0	0	8	0	5.30		1.10	16	2.0			10	5	1
BATESVILLE LIVESTOCK	58.1	34.6	46.4	1.9	75	10	10	2	571	0	0	0	12	0	3.46	- .99	.70	12	1.0	1	1	8	3	0
BATESVILLE L AND D 1	58.1	35.0	46.6		75	10	13	2	563	0	0	0	11	0	4.22	- .16	1.25	17	1.0			8	[illegible]	1
BEEDEVILLE	58.4	36.1	47.3		77	10	15	2	542	0	0	1	9	0	6.17	1.15	1.32	17+	.5			9	6	2
BLYTHEVILLE	53.8	36.1	45.0	5.2	72	11	11	2	616	0	0	2	7	0	8.00	2.76	1.75	17				14	8	1
CORNING	56.2	35.3	45.8	3.2	74	10	9	2	588	0	0	1	9	0	4.75	.32	1.77	17	3.0	3	1	8	3	1
JONESBORO	53.8M	33.5M	43.7M	- 6.6	70	11	9	1	654	0	0	2	13	0	5.54	.47	1.62	17	T	T	1	9	6	1
JUDD HILL	55.7M	36.0M	45.9M		67	7	13	1	571	0	0	1		0	5.23				.0	0				0
KEISER	53.7	36.3	45.0		71	11	12	2	611	0	0	2	9	0	6.87		1.83	17				11	6	1
NEWPORT	54.6	35.5	45.1	5.9	76	11	13	2	609	0	0	1	10	0	5.08	.11	1.52	17	.5			8	4	2
PARAGOULD 1 S	57.1	36.8	47.0	- 2.5	73	10	5	2	550	0	0	1	10	0	7.34	2.40	1.17	16	.0	0		14	7	1
POCAHONTAS 1	56.2	34.5M	45.4M	3.3	74	10	11	2	605	0	0	0	9	0	6.53	1.93	1.75	17	3.8	4	1	10	5	2
SEARCY	59.7	36.2	48.0	- 3.3	78	10	14	2	525	0	0	1	9	0	4.99	.43	1.23	17		1	1	8	3	1
DIVISION			46.0	- 3.7											5.65	.81			1.2					
* * * WEST CENTRAL 04																								
BLUE MOUNTAIN DAM	58.5	34.5	46.5		77	11	14	2	566	0	0	1	11	0	3.36		1.04	24	T	T	1	6	3	1
BOONEVILLE 3 SSE	63.9	37.0	50.5		78	7	10	2	444	2	0	0	8	0	3.01		1.06	24	T	0		5	3	1
CLARKSVILLE	59.1	30.3	44.7		77	11+	9	2	623	0	0	1	18	0	4.08		1.51	24	.0	0		7	4	1
FORT SMITH WSO AP //R	60.5	34.7	47.6	- 2.7	78	7	12	2	531	0	0	1	10	0	2.98	- .66	1.29	23	.1	T	1	7	1	1
FORT SMITH WATER PLANT	62.3	33.5	47.9		78	7	6	2	522	2	0	0	11	0	4.87	.97	1.31	24	T	T	1	6	4	2
HECTOR 2 SSW	61.3M	31.6M	46.5M				10	2			0	0		0					.8	T	5+	8	4	1
OZARK	62.1	38.2	50.2	- .6	78	7	14	2	452	0	0	0	9	0	3.69	- .33	1.43	24	T	T	1	5	3	1
SUBIACO	62.9	37.7	50.3	1.2	77	7	13	2	447	0	0	0	7	0	3.20	- .92	.98	24	.3	T	1	7	2	0
WALDRON	65.9	34.6	50.3	.8	79	10+	9	2	449	0	0	0	12	0	3.20	- .80	.94	12	T	0		6	3	0
DIVISION			48.3	1.6											3.55	- .83			.1					
* * * CENTRAL 05																								
ALUM FORK	62.1	36.9	49.5	- 1.7	75	10+	14	2	472	0	0	0	8	0	4.51	- .99	1.06	16				8	3	1
BENTON	62.9	37.1	50.0	- .9	80	10	15	2	458	1	0	0	7	0	6.30	1.22	2.20	17				8	5	3
BLAKELY MOUNTAIN DAM	58.9	32.1	45.5		77	11	12	4+	597	0	0	1	15	0	5.02		1.32	24+	T	0		8	4	2
CABOT 4 SW	59.9	37.6	48.8		77	10	15	2	496	0	0	0	8	0	5.89		2.15	16	T	T	1	8	4	1
CONWAY	61.4	36.2	48.8	3.2	77	7	14	2	491	0	0	0	11	0	4.51	- .63	1.18	24	T	0		7	3	2
HOT SPRINGS 1 NNE	59.8	36.1	48.0	5.5	80	11	12	2	523	1	0	1	10	0	4.75	- .73	1.35	24	.0	0		8	3	3
LEOLA	62.2	37.5	49.9		80	10	16	2	464	0	0	0	9	0	8.25		2.20	24	T	0		9	5	3
LITTLE ROCK FAA AP	60.8	39.8	50.3	.0	80	10	19	2	450	1	0	0	4	0	6.60	1.67	2.27	16	T	T	1	6	5	2
MALVERN	63.7	36.4	50.1		80	10	13	3+	460	2	0	0	10	0	6.62		2.10	16	.5	T	1	9	5	2
MORRILTON	61.3	37.3	49.3	2.0	76	10+	13	2	478	0	0	1	8	0	3.34	- 1.61	1.03	24	T	T	1	6	3	1
NIMROD DAM	59.2	31.1	45.2		76	21+	11	2	612	0	0	1	15	0	4.19	- .73	1.26	24	.0	0		6	3	2
N LITTLE ROCK WSFO AP	58.1	38.7	48.4		76	10+	14	2	505	0	0	1	4	0	4.87		1.32	16	T	T	2+	8	4	2
SHERIDAN 2 S	63.1	37.2	50.2		79	10	15	2	454	2	0	0	8	0	9.31		3.07	16	.8			9	6	4
DIVISION			48.8	- 2.7											5.70	.50			.1					

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION	TEMPERATURE														PRECIPITATION									
											NO. OF DAYS								SNOW, SLEET			NO. OF DAYS		
											MAX.		MIN.											
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	HEATING DEGREE DAYS	COOLING DEGREE DAYS	90° OR ABOVE	32° OR BELOW	32° OR BELOW	0° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
* * *																								
EAST CENTRAL 06																								
ARKANSAS POST	61.6	40.1	50.9		77	10	18	2	433	3	0	0	6	0	11.73		2.50	17	T	T	2+	11	6	4
BRINKLEY	55.1	36.5	45.8	5.5	75	11	16	2	590	0	0	2	8	0	9.17	4.08	3.22	17	T	T	2+	8	6	3
DES ARC	59.8	37.0	48.4	3.2	76	10	15	2	507	0	0	0	8	0	8.44	3.22	1.70	16						3
HELENA																								
KEO	59.5	37.9	48.7		77	7	15	2	499	0	0	0	7	0	8.48		2.71	16	1.0	T	1	10	6	3
MARIANNA 2 S	59.2	38.8	49.0	- 2.3	76	10	16	2	490	0	0	1	7	0	10.98	5.82	2.98	16	T	T	1	12	8	4
SAINT CHARLES	60.4M	37.2M	48.8M	- 3.2	77	11	12	2	504	0	0	1	7	0	10.27	4.91	2.40	16	T	T	1	10	7	5
STUTTGART 9 ESE	57.1	38.6	47.9	- 2.8	78	11	16	3+	524	0	0	2	6	0	11.08	5.87	3.02	17				10	8	5
WEST MEMPHIS	58.7M	37.5M	48.1M		72	11	11	1	515	0	0	1	6	0	9.43		2.05	20	.8			10	7	4
WYNNE	58.2	37.5	47.9		73	10	15	2	524	0	0	1	6	0	D 7.91		1.95	16	.5	1	1	9	8	2
DIVISION			48.4	- 3.3											9.72	4.45			.3					
* * *																								
SOUTHWEST 07																								
DE QUEEN	64.2M	37.6M	50.9M	- 2.2	82	11			432	3	0	0	8	0			.60	30+				9	2	0
HOPE 3 NE	61.7	35.1	48.4	- 3.8	79	11	14	3+	510	2	0	1	11	0	4.28	- .90	1.42	24	T	T	1	6	5	1
MOUNT IDA 3 SE	58.6	31.4	45.0	- 5.0	77	11+	10	3+	614	0	0	1	18	0	3.84	- 1.68	.88	12	T	T	1	7	4	0
MURFREESBORO 2 NNW	59.8M	35.2M	47.5M		80	11	15	2	534	0	0	1		0	4.64		1.15	24	.0	0		7	4	2
NASHVILLE EXP STATION //	60.4	36.8	48.6	2.9	80	11	14	2	502	2	0	1	9	0	4.54	- .53	1.40	28	T	T	2+	7	5	1
OKAY	66.3	40.9	53.6	1.5	79	10	15	2	348	4	0	0	6	0	3.02	- 1.77	.93	12	.0	0		6	3	0
STAMPS	64.6	39.2	51.9		82	21+	12	2	407	5	0	0	7	0	8.39		2.60	17	.0	0		8	6	5
TEXARKANA FAA AP	67.3	44.7	56.0		82	20+	18	2	280	9	0	0	3	0	3.68		1.20	23	T	0		7	2	1
DIVISION			50.2	- 2.3											4.63	- .36			T					
* * *																								
SOUTH CENTRAL 08																								
ARKADELPHIA 2 N	62.9	38.1	50.5	2.8	80	10	16	3	443	0	0	0	7	0	6.09	.69	2.03	17	T	T	1	7	4	3
CAMDEN 1	62.7	37.8	50.3	3.9	81	11	18	2	453	1	0	1	10	0	7.54	2.31	1.77	24	.0	0		10	6	3
EL DORADO FAA AP	64.0	39.0	51.5	2.7	79	12	16	3+	412	0	0	0	6	0	6.27	1.06	1.43	16	T	0		10	6	2
FORDYCE																								
MAGNOLIA	65.4	40.7	53.1	- 2.2	79	10	16	2	365	4	0	0	6	0	8.37	3.79	1.93	24	T	T	1	9	5	4
MOROBAY LOCK 8	63.2	37.8M	50.5M		80	13+	16	3	442	0	0	1	8	0	7.90	2.58	1.82	30				11	6	3
PRESCOTT	65.9	39.4	52.7	1.1	82	20	15	2	378	3	0	0	6	0	5.17	- .22	1.98	23	T	0		7	3	1
SPARKMAN	61.0M	35.6M	48.3M		80	11	16	2	509	0	0	0	11	0			2.15	24				11	7	3
WARREN 2 WSW	61.9	37.1	49.5	- 5.2	80	11	12	2	474	1	0	1	9	0	9.92	3.94	1.71	12				11	8	5
DIVISION			50.8	3.4											7.32	1.99			T					
* * *																								
SOUTHEAST 09																								
CROSSETT 2 SSE	63.0	38.0	50.5	4.7	79	11	14	3	447	3	0	1	8	0	9.65	4.08	2.63	30	.0	0		12	9	2
DERMOTT 3 NE	59.9	39.5	49.7		77	11+	16	3	469	3	0	2	6	0	10.35	4.23	2.40	12	T	T	2+	10	7	3
DUMAS	62.5	39.4	51.0	- 2.8	76	10	17	2	430	0	0	0	6	0	9.25	3.38	1.67	16	T	0		11	6	5
EUDORA	60.6	41.2	50.9		79	8	19	3+	436	6	0	1	5	0	11.91		1.84	30	.0	0		13	11	6
MONTICELLO 3 SW	61.1	36.4	48.8	5.2	78	11	11	3	498	2	0	1	8	0	[illegible].95	2.87	1.95	12	.0	0		11	6	3
PINE BLUFF	59.6	36.0	47.8	- 6.5	81	11	16	3+	527	1	0	1	9	0	10.30	4.89	2.05	17	.2	T	1	10	5	5
PORTLAND																								
ROHWER 2 NNE	59.9	37.5	48.7		76	11	18	3+	500	1	0	2	6	0	10.59		3.01	17	.0	0				
STAR CITY 4 ENE	62.7M	39.6M	51.2M		78	10	16	3	424	2	0	0	5	0	9.20		3.10	16	.0	0				
DIVISION			49.8	- 4.1											10.03	4.44			T					

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION

STATION	TOTAL	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
NORTHWEST 01																																
BENTONVILLE	5 34	T	T										1 15	T				1 24				42			.98	T			20		1 15	.20
BERRYVILLE 4 NW	4 18	T			T								73	03				83				51		T	81	T			70		50	.07
BUFFALO TOWER	3 08	12	T			T							.53					72				26			.80						55	.10
DEER	4 24	15	T			T							52	02				1 34			01	13			92				.33	.66	.16	
EUREKA SPRINGS 3 WNW	4 71	13	01			T							88	08				.80	T			58		.02	.89	.01			.42	.01	.78	.10
FAYETTEVILLE FAA AP	5 38	01			T							32	31				.97	.37			78			1.16	02			11	.18	1.07	.08	
FAYETTEVILLE EXP STA	3 92												.63					1 25				04		.03	.48				.24		1.25	
GRAVETTE	4 38	10										T	68	01				1 22			.38			.67	32				.14	.62	22	.02
GREEN FOREST	D 3 16D	30			14								06					1 00						24	42				.46	.44	10	
HARRISON FAA AP	4 33	12			02							18	39				40	.76			73			.53	.05	T		10	38	.60	.07	T
HUNTSVILLE	3 43	02											48					96				32			.70				.40	.10	.45	
JASPER	3 91	10	T										54	T				1 30				.44		.10	50			.38			50	.05
LEAD HILL	-	15											75	T				1.00				-			.40				.45	.15	.62	.08
ODELL 3 N	4 28	08											38	02				1 27				.32			1.10	.02			.18		.87	.04
SILOAM SPRINGS	4 71	05											98	04				1 31				22			1 20				.13		74	04
NORTH CENTRAL 02																																
CALICO ROCK	3 60	*	23			T							37	03				73	03	T		.52		T	.61	T			.25	T	.80	03
CLINTON	4 27	T				24							96	T			06	.55				27			.98				.32		.89	
DAMASCUS 2 NNE	3.21												87	03			32	*	*	*	*	*	*	*	1.32				.32		.35	
EVENING SHADE 1 NNE	D 4.07D	15	T		T	28		T					63	04			10	84		T	03	35		T	.72			T	.42	T	51	T
GILBERT	3 15	11				T							40					62	T			.22			.67				.32	T	.81	
GREERS FERRY DAM	4 16	22				23							67	T			17	1 25			.01	14			.90				.24		.33	
MAMMOTH SPRING	3 07	20				14							30				T	.63				.45			.65						.70	
MARSHALL		-				-							45	39			34	.46				.15			-				.34	.10	.60	
MELBOURNE 4 WNW	3 19	13	T			04							37	01	T			.92	01		T	31			.61				.32	.01	.42	.04
MOUNTAIN HOME 1 NNW	4 99	08				T							46				02	1 31			53			.55		T		T	41		1.47	.16
MOUNTAIN HOME C OF ENG	4 08	12	T			T							38	02	T			90				38		T	.52				.41	T	1.22	.13
MOUNTAIN VIEW	3 27	24	T			15							57	05				.80				.10			.68				.28		.40	
SALEM 2 NNE	3 00	13				05							35	01				59	02			.41			.55				.28		.61	T
SHIRLEY	3 89	10				20							65	04			23	.50			03	10			.90				.32		.82	T
YELLVILLE	4 40	11				04							48					1 10			67			.60	.18				.28	.26	.68	
NORTHEAST 03																																
ALICIA	5 30	19			T	23		T					61	20			1 10	78		T	14	03			47				57	T	.98	
BATESVILLE LIVESTOCK	3 46	13				09							70				27	62				T		.54	.27				.34	.04	.46	
BATESVILLE L AND D 1	4 22	19				04							71	04			18	1 25	02			10		T	.77				.32	T	.60	T
BEEDEVILLE	6 17	24			T			10					88				1 32	1.32			22			.56					.72	.81		
BLACK ROCK	5 06	19	T			25							46	11				1 51	T			31			.87				.47	T	.89	T
BLYTHEVILLE	8 00	25			T	56		35	T				50	12			90	1 75	20		20	.70			.75				.90		.67	.15
CORNING	4 75	21				08							30	07				1 77	10			40			.63				.42		.77	
GEORGETOWN	8 29							29					85	T			50	2 90	T		20	48			1.30				.50		1.27	
JONESBORO	5 54	19			02	15		T					60	05			.70	1.62			05	.20			.54				.50		.92	T
JUDD HILL	5 23				T	44		28					73				.20	.57			65	06		15	.70				.55	*	.90	
KEISER	6 87	05				38		12	37				52	06			.32	1.83	05		22	64			.81				.82		.67	.01
NEWPORT	5 08	12				08		T					78	.02			36	1 52			03	10			.54				.46	.02	1.05	
PARAGOULD 1 S	7.34				30	47							58	21			1.17	.82			30	10		.60	.35		.36		.60	.59	.89	
POCAHONTAS 1	6.53	50			02	03							51	03			1.03	1.75	01	T	21	23		.41	.40		.01		.37	.01	.99	.02
SAINT FRANCIS	4.85	21	T		05	08							08	08			.02	2.04	04			52			36				.49	T	.88	
SEARCY	4 99	17											98	03			.40	1.23			09	24		01	.85	.02			.43	.03	.49	.02
WEST CENTRAL 04																																
ABBOTT	2.53												.73												.82				.30		.68	
ALY	3.07												86								T				1.25	T			.20		.76	
BIG FORK	3.34	15			01	05							89	T			21	19	02						1.10						.72	
BLUE MOUNTAIN DAM	3.36	13	T										70	T				46				T			1.04				.32		.71	
BOONEVILLE 3 SSE	3.01	T											59					56		T					1.06				.31		.49	T
CLARKSVILLE	4 08	11							03				61	T				87				12			1.51				.32	T	.50	.01
COVE	3 20	21				T							87				05	.42			02				.71				.39		.53	
DANVILLE	4.42												97					30						1.03	1.19				.30		.63	
FORT SMITH WSO AP //R	2 98	01			06							26	15				36	12		02	.02			1.29	T			.08	.18	.42	.01	
FORT SMITH WATER PLANT	4 87	08				T							45	T				91		.03		61			1.31	T			.39		1.06	.03
GRAVELLY 1 ESE	2.95	T											85	T				.03							1 20				.22		.65	
GREENWOOD	3 60	09	.02										55					55							1.26				.37		.76	
HECTOR 2 SSW	-	16				09							57					-				.15			-				.50	.20	.45	
MULBERRY 6 NNE	4 27	T	T			09							50					1 25		03		05			1 00				.52		.80	.03
NATURAL DAM	5.21	04											41					96		.04		58		.05	1 76				.17		1.18	.02
OZARK	3 69	02				02							38	T				.67		03		T			1 43				.32		.82	T
OZONE	3.80					25							60					90							1 20				.30	.25	.30	
PARKS	2.77												85					.25							.85				.42		.40	
RATCLIFF	-	T	T			25							58					32				T							.29		.63	T
SUBIACO	3.20	12											47					79				.11			.98				.27		.46	T
WALDRON	3.20	10				T							94			T		48							.77				.26		.65	
CENTRAL 05																																
ALUM FORK	4 51	26			02	09		02					94				1 06	.28			.03			.79	.37				.29	.33	.03	
BENTON	6 30	15			T	11							1 04				57	2.20		T	.03			T	1.45				25		.50	
BISMARCK 2 SE	5 76	25				T							94				T	2.30							1.52				.25	T	.50	
BLAKELY MOUNTAIN DAM	5 02	16				12			04				83	01			17	1 32	T	.01	.01				1.32				.31		.72	
BONNERDALE	-	-	T										1 10				.35	1.45							1.50				.20		.80	
CABOT 4 SW	5.89	11											92				2 15	91		T	.05			.95	.07			T	.30	.33	.10	
CONWAY	4 51	T											40	46			34	1 16	03			.04			1.18				.32		.58	
CRYSTAL VALLEY	6 04	15	02		01	15			02				90	04			.63	1.92	.03		.03	.03			1.25				.30		.56	
HOT SPRINGS 1 NNE	4 75	15	T		02	14			02				1 02	01			.22	1.16			.02				1.35				.28		.36	
JESSIEVILLE	4 72	16				06							85				06	.99	.03		.02				1.51				.36		.68	
LAKE MAUMELLE	3 89	01											.89	02			.40	78	.03		.01				1.08				.23		.44	
LEOLA	8.25	30	T		02	03		T					1 36	T			70	1.77		T	.13	.47			2.20				.36	T	.91	
LITTLE ROCK FAA AP	6 60	08			01							20	51				2 27	.63		.01	.01			1.91				.09	.07	.81		
MALVERN	6.62	20			07	35		T				T	89				2.10	52		.02	.09			1.35	.17			.02	.23	.61	T	
MORRILTON	3.34	T											98					.32				.10			1.03				.29		.62	
NIMROD DAM	4 19	23	T										90	T				.42							1.26				.33		1.05	
N LITTLE ROCK WSFO AP	4 87	20			02			01				21	51				1 32	.81		T	.02			1.06				.20	.09	.42		
OWENSVILLE	4 79	14	T		T	20			T				95	03			47	1.10	.03		.01	T			1.12				.34		.40	
PERRY	3 56	24											.80	02			02	.69			T			T	.82				.28		.69	
SHERIDAN 2 S	9 31	08				47							1 10				3 07	.34			.56			1.40	.82			T	35	1.12	T	
EAST CENTRAL 06																																
ARKANSAS POST	11 73	24	T		08			41				T	1 83				1.80	2.50		.07	2.06			.36	.43			.05	.45	.90	.55	
AUGUSTA 2 NW	6 56	T				T		17					81	10			.83	1.83			.10	.10			.95				.45		1.22	
BRINKLEY	9.17	06	T		T	08		06	06				84	.05			20	3.22		T	.20	.65		T	1.50	T	T	T	.92	.03	1.30	
DES ARC	8 44	13			T	T		22	06				87				1.70	1.20			*	.60			1.58				.44	.80	.84	
HELENA		-		-							-		-		-	-		-	-			-		-	-		-		-	-	-	-

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION

STATION	TOTAL	DAY OF MONTH																														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
KEO	8.48	.07			T			19					1 00				2 71	1 13		T	26			85	70			04	38	87	28	
MADISON 1 NW	9 40	12			06	34		20					72				2 16	86			1 21	11			2 15	T			T	65	82	
MARIANNA 2 S	10 98	05			12			59	01				79				2 98	1 38		T	2 15	12		26	1 19	01		01	64	14	54	
SAINT CHARLES	10 27	T	T			20		18	04				95	03			2 40	1 42		T	43	1 54			1 18		T		64		1 26	
STUTTGART	10.39	11	05		T	06		T	03				1 08				78	2 50			20	1 40		T	2 14				61		1 43	
STUTTGART 9 ESE	11.08	23	T			05		10	T				1 10	T			74	3 02	T		56	1 36		T	1 83				70	02	1 37	
WEST MEMPHIS	9 43	08			13			52	01				55	02			1 38	1 84			2 05	11		02	1 46				75	02	49	
WYNNE	D 7 91	D 05			03			39					55	01			1 95	1 15			95			60	60				62	06	92	03
* * * SOUTHWEST 07																																
ANTOINE	4 54	.15			08								1 02					1 50							1 24						55	
ASHDOWN 2 S	2 58												70					49		02					56				50		31	
ATHENS	4.93	18	T		T	04		T	T				89	02			34	85		T	05	T			1 13				47		96	
DE QUEEN	-	-											48				10	35			10				37			60	45		60	
DIERKS	3 75	07			T								95				45	63			07			09	37				45		67	
GLENWOOD 3 ENE		-		-	-	-							1 05	03			51	1 60			01	02			1.36				28		86	
HOPE 3 NE	4.28	.15	T		02	T							82	T			07	62	T	T	03	T			1.42				60		55	
HOPPER 1 E	5.31	20			18			01	01				93	01			38	1 08			03	04			1.14				25		1 05	
HORATIO	2.25	18			.01								73				07	21			04			03	34						64	
MOUNT IDA 3 SE	3 84	.20				35							88				06	80			01				67				22		65	
MURFREESBORO 2 NNW	4.64				10								96				56	1 00			05				1 15				41	T	41	
NASHVILLE EXP STATION //	4.54	05	15		02	T		T	T				72	T			13	57	02	T	03				92				1 40		53	
NATHAN 4 WNW	4.44	.11	T		13	T			T				1 00	01			30	75	T		06				84				42		82	
NEWHOPE 3 E	-												92				33	-						T	77				40		89	
ODEN 1 E	4 08	18											90					.60							1 50				25		65	
OKAY	3 02				02								93				50	05			01			75				23	23	30		
PINE RIDGE	3.80	20				10							80				05	35							1 30				35		65	
STAMPS	8 39	28	T										1 00				13	2 60			T	1 26			1 34				60		1 18	
TEXARKANA FAA AP	3.68	15			02							T	97				44	25			03			1 20				23	T	39		
WASHITA	4 00	.15	T						10				85					55							95				20		1 20	
* * * SOUTH CENTRAL 08																																
AMITY 3 NE	5.65	30	T		T	*	*	*	*	*	*	*	*	*	*	*	1.80	1.64	T					T	1 09				37	T	45	
ARKADELPHIA 2 N	6 09	28			01	03		03					1 09				.13	2.03		01	05				1 50				21		72	
BLUFF CITY 3 SW	6 88												1 05					1.15			1 17				2 16				55		80	
BOUGHTON	4 93	32							02				85				.18	1.02			06				1 65				36		47	
CAMDEN 1	7 54	25	29		.02	T		05	07				90	T			.56	1.33		T	10	39			1 77				.50	T	1.31	
EL DORADO FAA AP	6 27	43			04			22				64	33				1.43	T		47	54			55				52	.01	1 09		
FORDYCE	-	-	-				-	-	-	-						-	-	-	-						-	-			-	-		
GURDON	5 77	31	T		01	04							1 02				22	1 11			09				2 24				26	03	44	
MAGNOLIA	8.37	.43						07	03				1 77				23	1 69			16	16			1 93				77		1 13	
MOROBAY LOCK 8	7 90	52	08			06		36	T				1 29				25	1 10		10	75	38			.42				77		1 82	
PINEY GROVE	6 61	T				20		25					1 07				31	2 23			T				1 43				29		83	
PRESCOTT	5 17	33			T							T	90				87	07		T	08			1 98	04			18	.26	.41	.03	02
SPARKMAN	-					28							1 17				58	92			1 54	15			2 15				41	51	.89	
TAYLOR	5 19												61					96			20				1 47				83		1 12	
WARREN 2 WSW	9 92	52	T			10		38	06				1 71				71	1 34			1 14	38			1 03				.96	.02	1.57	
* * * SOUTHEAST 09																																
ARKANSAS CITY	11.64	55	01			22		62	30				2 85	T			18	1 89		07	65	.48			90				87		2.05	
CROSSETT 2 SSE	9 65	54	T			.09		40	T				78				1 08	52	48	10	83	85			58				77		2.63	
DERMOTT 3 NE	10.35	38	02			09		77					2 40				22	1 78	02	06	48	57			67				72		2.17	
DUMAS	9.25	.40			07			31				T	1.47				1 67	1 36		08	1 19			41	18			08	50	1 10	43	
EUDORA	11.91	62				10		54	36				1 15	09			1 31	1 62	92	04	54	1 18			59				1 01		1 84	
HAMBURG	9.07	.45				07		50					95				83	1 00		20	1 22			.24	30				.83	1.50	.98	
MONTICELLO 3 SW	8 95	20				10		49	03				1 95				60	1 93		05	57	36			45				60		1 62	
PINE BLUFF	10.30	.39				27		03	02				1 30				45	2 05		02	15	1 51		T	2 00				36	05	1 70	
PORTLAND	-		-	-	-	-											-	-	-	-	-						-	-	-	-	-	
ROHWER 2 NNE	10.59	*	*	*	*	*	*	1 29	23				1 53				61	3 01		05	33	43		07	33				.54	.48	1.69	
STAR CITY 4 ENE	9.20	.25						75					1 35				3.10	.40		*	*	*	*	*	1 15			T	70	1.15	35	

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

ARKANSAS
MARCH 1980

STATION		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	AVERAGE
* * *																																	
NORTHWEST 01																																	
BENTONVILLE	MAX	36	25	33	48	65	39	60	75	53	64	69	48	46	49	64	65	71	48	59	62	56	55	66	55	39	44	62	61	67	61	43	54.5
	MIN	2	3	5	25	21	20	27	33	29	29	31	31	36	26	27	40	38	28	29	44	31	32	40	36	35	35	35	46	44	38	38	30.1
DEER	MAX	36	20	32	41	49	40	53	69	56	58	66	44	43	45	58	61	57	42	52	57	57	52	60	53	37	39	52	60	66	54	39	49.9
	MIN	6	5	6	19	21	17	25	35	32	35	27	25	32	32	31	40	36	30	38	40	32	33	31	31	31	32	35	36	43	34	33	29.1
EUREKA SPRINGS 3 WNW	MAX	33	34	54	65	59	61	79	70	67	72	62	43	50	70	71	72	63	65	67	61	56	73	63	47	43	58	62	72	64	52	54	60.1
	MIN	10	4	22	42	20	22	48	34	29	40	29	31	35	29	39	52	34	32	43	36	33	32	44	35	35	35	40	45	44	38	37	33.8
FAYETTEVILLE FAA AP	MAX	25	36	48	64	41	62	75	52	64	71	52	48	52	65	66	70	54	61	64	61	57	65	56	48	46	63	66	68	62	43	58	56.9
	MIN	12	7	25	32	25	22	45	31	24	30	35	38	29	23	34	54	29	25	44	38	32	30	46	36	36	30	43	46	40	40	38	32.9
FAYETTEVILLE EXP STA	MAX	37	39	39	51	65	39	62	70	57	67	70	52	47	51	65	66	71	48	60	64	60	56	68	60	39	45	64	64	68	64	65	57.2
	MIN	- 4	7	18	29	22	22	32	34	26	31	32	23	36	25	36	51	36	29	39	45	31	31	38	35	36	34	40	47			38	31.0
GRAVETTE	MAX	33	36	50	68	59	62	77	74	66	72	62	46	52	68	68	73	69	62	65	62	57	70	61	49	44	66	66	69	64	47	56	60.4
	MIN	4	2	21	42	18	20	42	32	30	34	26	34	34	26	40	53	29	28	43	37	30	35	46	36	36	35	43	46	44	37	37	32.9
HARRISON FAA AP	MAX	22	33	50	56	38	58	75	50	66	70	46	41	46	64	66	61	52	59	64	60	54	65	54	47	42	53	58	69	55	45	54	54.0
	MIN	12	4	18	35	23	22	48	34	28	39	27	32	34	26	40	48	34	28	39	37	34	29	45	37	36	38	36	44	45	39	37	33.2
HUNTSVILLE	MAX	37	36	52	64	58	61	77	73	69	70	62	49	50	68	68	65	63	63	67	65	57	70	61	48	44	66	63	72	67	55		60.7
	MIN	11	0	24	43	23	20	50	36	23	29	30	34	36	22	33	52	35	25	43	41	32	29	44	35	36	32	40	46	40	38		32.7
LEAD HILL	MAX																																
	MIN	18	8	20		15	22		25	22	30	24	26		20	30		35	25		30	33	27		28		28	32	35	33	30	34	26.3
SILOAM SPRINGS	MAX	40	21	36	50	68	40	64	77	52	64	71	52	46	54	66	67	74	50	61	66	59	55	68	55	40	46	64	65	68	63	52	56.6
	MIN	13	8	8	25	22	20	25	35	30	30	33	35	37	26	29	43	39	30	30	44	33	32	34	36	36	34	35	42	45	39	38	31.2
* * *																																	
NORTH CENTRAL 02																																	
CALICO ROCK	MAX		36	36	51	54	54	59	77	70	67	75	64	44	48	65	69	62	62	65	65	64	59	68	56	52	45	52	64	69	62	56	59.0
	MIN	27	15	8	10	32	30	18	40	40	24	26	23	35	38	20	24	43	38	20	30	41	35	24	40	41	40	39	30	48	43	38	31.0
EVENING SHADE 1 NNE	MAX	35	34	50	50	54	56	69	61	62	64	60	45	46	63	69	62	58	62	63	58	59	65	58	56	50	47	64	68	63	55	57	56.9
	MIN	15	9	15	35	28	22	41	40	23	28	30	33	38	21	24	44	38	22	32	47	35	25	35	40	39	37	29	48	42	46	43	32.4
GILBERT	MAX	38	38	55	57	57	61	79	72	69	77	68	49	52	68	69	64	63	65	67	69	60	69	60	50	47	57	66	73	68	56	59	61.4
	MIN	16	5	10	43	29	16	37	35	23	25	29	34	41	17	23	47	42	19	38	48	28	23	43	41	40	40	31	48	36	38	42	31.8
GREERS FERRY DAM	MAX	43	25	36	51	53	49	60	74	58	65	75	45	46	52	63	68	59	52	62	62	58	61	66	56	59	47	48	65	71	60	48	56.0
	MIN	17	13	13	20	32	25	26	47	29	31	35	35	37	25	27	32	48	25	27	42	35	29	33	41	40	39	33	38	40	35	40	31.9
MAMMOTH SPRING	MAX	34	45	51	50	52	55	70	62	60	73	64	43	48	64	70	63	59	63	65	59	58	66	61	52	45	51	64	64	60	55	56	57.2
	MIN	12	8	13	34	28	21	36	38	20	22	27	33	37	18	25	47	37	19	32	47	36	24	40	43	38	26	28	48	41	40	41	30.9
MARSHALL	MAX															73	65	62	63	62	61	59	60	64				63	71	73			
	MIN																																
MOUNTAIN HOME 1 NNW	MAX	33	28	52	51	48	58	77	73	65	72	68	42	41	62	65	58	58	69	66	60	56	66	60	47	44	50	62	65	60	48	55	56.7
	MIN	13	7	18	39	28	23	40	38	28	31	28	33	38	25	36	46	40	29	40	48	35	33	44	40	38	36	36	45	42	39	38	34.0
MOUNTAIN HOME C OF ENG	MAX	38	22	33	51	53	45	58	78	53	64	71	45	41	45	66	70	60	49	64	65	58	58	69	56	46	43	51	64	66	55	47	54.4
	MIN	13	6	10	21	28	24	25	40	24	26	30	31	35	22	24	32	41	23	28	42	35	28	38	42	38	39	33	39	45	41	41	30.5
MOUNTAIN VIEW	MAX	39	24	36	50	53	46	58	74	54	65	74	45	42	49	63	66	60	50	61	62	62	59	66	58	54	44	50	63	70	57	49	54.9
	MIN	15	7	8	19	29	25	25	42	25	25	31	31	35	24	24	39	43	25	28	41	37	26	30	41	39	38	30	30	44	40	32	29.9
YELLVILLE	MAX	38	36	53	56	58	64	80	63	66	73	55	46	49	67	69	64	64	65	66	63	58	69	63	50	45	54	63	68	59	56	57	59.3
	MIN	14	3	9	38	28	17	41	38	21	27	28	33	34	18	24	41	38	21	36	43	29	24	41	41	39	40	31	48	39	40	42	31.2
* * *																																	
NORTHEAST 03																																	
ALICIA	MAX	38	33	46	49	53	55	67	65	61	75	66	48	47	57	68	58	58	59	59	58	60	63	59	56	51	48	64	66	60	60	58	56.9
	MIN	16	13	19	35	34	27	46	46	39	36	31	36	39	26	31	41	40	29	39	49	37	33	45	45	41	38	33	50	50	43	45	36.5
BATESVILLE LIVESTOCK	MAX	35	34	50	49	53	58	73	70	64	75	72	44	48	62	68	64	59	62	62	59	59	65	55	56	47	46	63	68	66	57	57	58.1
	MIN	15	10	16	35	30	23	44	42	26	38	31	35	39	26	32	45	39	28	36	48	38	29	45	41	40	37	31	48	46	38	43	34.6
BATESVILLE L AND D 1	MAX	37	33	47	49	53	52	70	70	62	75	72	46	47	57	67	65	60	60	60	60	60	63	60	57	55	46	63	68	68	60	58	58.1
	MIN	18	13	19	36	33	23	42	45	27	30	35	37	41	24	28	41	34	25	36	50	40	28	41	45	42	39	32	50	45	42	45	35.0
BEEDEVILLE	MAX	40	32	46	52	55	58	69	65	70	77	63	49	53	57	65	59	58	59	60	62	63	63	59	61	61	48	60	64	63	59	59	58.4
	MIN	18	15	17	37	33	30	47	44	31	34	34	39	43	30	34	30	41	26	29	44	39	33	47	44	42	40	37	51	41	44	44	36.1
BLYTHEVILLE	MAX	42	21	28	46	54	46	55	60	58	60	72	48	48	45	55	68	58	58	57	57	64	55	62	62	55	45	50	61	61	65	53	53.8
	MIN	14	11	14	24	36	27	34	50	35	40	35	35	40	25	36	44	46	29	38	41	38	36	46	46	39	39	36	48	49	45	43	36.1
CORNING	MAX	33	32	43	51	53	53	69	63	61	74	66	44	45	58	68	59	58	59	59	56	59	69	64	56	50	50	63	62	57	56	53	56.2
	MIN	12	9	16	37	34	25	42	45	29	35	29	33	37	25	31	45	38	28	36	46	38	34	45	48	39	37	33	48	49	47	43	35.3
JONESBORO	MAX	50	23	30	45	55	47	55	62	61	66	70	45	45	45	55	65	58	56	56	57	60	56		60	55	51	49	60	62	63	52	53.8
	MIN	9	11	16	26	34	24	34	46	31	39	28	30	36	25	27	32	50	27	35	41	36	32		40	40	38	35	42	51	46	43	33.5
JUDD HILL	MAX	39	30	40	52	55	57	67	65	65			50	50	55			56	56	57	62	62	60	60	56	54	49	60	62	61	62	62	55.7
	MIN	13	15		40	36	29	46		33	34	32	37	39	28	29	35	35	34	40	49	39	35	45		42	40	35	50	39	40	39	36.0
KEISER	MAX	42	20	28	45	54	47	56	64	59	60	71	46	50	49	54	67	59	57	56	55	64	55	61	61	57	44	49	60	60	63	53	53.7
	MIN	15	12	16	23	37	29	32	53	34	39	31	33	40	30	35	42	50	30	38	42	39	35	45	48	40	39	35	44	49	45	45	36.3
NEWPORT	MAX	41	26	33	47	54	49	57	69	58	62	76	45	46	51	58	64	59	52	58	58	61	59	63	59	58	46	47	60	62	61	53	54.6
	MIN	16	13	16	24	33	27	32	49	31	36	32	34	37	28	33	44	51	30	40	44	40	34	45	44	41	38	35	40	49	42	44	35.5
PARAGOULD 1 S	MAX	32	37	47	49	58	56	65	64	58	73	72	46	47	54	65	63	63	63	56	65	60	60	60	56	52	51	61	63	63	59	53	57.1
	MIN	16	5	24	39	45	22	46	49	31	32	30	36	44	25	32	50	39	31	36	47	39	35	43	46	35	38	34	50	50	45	46	36.8
POCAHONTAS 1	MAX	35	33	45	50	53	52	67	65	59	74	71	45	46	56	65	63	58	58	58	56	58	62	59	55	49	48	62	64	63	58	54	56.2
	MIN	14	11	20	36	33	22	42	40	30	33	30	35	38	24	29	40	39	27	35	48	38	35	43	46	40	37	33		50	45	42	34.5
SEARCY	MAX	41	31	48	52	56	59	72	69	63	78	72	47	55	61	67	68	58	59	60	68	67	65	61	61	53	48	60	68	66	58	60	59.7
	MIN	19	14	18	40	34	27	42	45	30	33	36	37	43	25	29	43	49	27	38	50	35	31	44	43	43	40	35	50	41	38	42	36.2

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

STATION		DAY OF MONTH																															AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
* * *																																	
WEST CENTRAL 04																																	
BLUE MOUNTAIN DAM	MAX	45	29	38	55	60	51	65	76	57	67	77	47	48	59	67	67	58	53	64	67	73	65	70	54	47	51	58	63	75	60	49	58.5
	MIN	25	14	18	28	30	28	33	45	31	35	39	35	38	25	32	35	30	25	34	48	38	33	39	41	41	40	39	43	45	42	42	34.5
BOONEVILLE 3 SSE	MAX	42	39	59	66	57	70	78	75	71	77	66	55	57	70	71	70	67	66	69	75	64	74	65	51	51	62	63	75	62	51	64	63.9
	MIN	20	10	23	45	27	28	55	40	32	36	39	33	36	28	39	52	40	26	43	42	37	36	46	39	41	39	39	47	47	42	41	37.0
CLARKSVILLE	MAX	45	27	37	51	63	55	66	77	62	65	77	50	47	58	68	70	65	53	64	67	67	64	70	59	48	50	56	66	74	63	47	59.1
	MIN	19	9	12	14	31	19	22	40	26	27	28	34	38	22	24	39	44	22	25	45	28	29	32	32	40	42	36	43	40	35	43	30.3
FORT SMITH WSO AP	MAX	32	36	57	68	49	69	78	58	66	75	55	50	61	69	70	73	55	64	68	72	62	73	58	49	50	60	61	70	62	47	60	60.5
	MIN	18	12	15	38	27	24	47	35	30	30	36	36	33	26	34	53	30	25	44	38	33	35	43	40	42	39	43	49	43	41	38	34.7
FORT SMITH WATER PLANT	MAX	43	48	52	67	61	65	78	75	64	75	70	48	56	66	67	68	65	62	65	69	61	70	68	50	48	56	62	70	67	53	62	62.3
	MIN	15	6	10	42	26	21	55	37	27	27	35	34	37	33	31	51	38	23	38	43	33	28	45	37	39	33	43	45	30	38	40	33.5
HECTOR 2 SSW	MAX	41	40			65	65			71	76	71	46	56	66	71	66	65	60	61		66	69	66		52	56	59			56	65	61.3
	MIN	11	10	11		23	25	45		36	26	36	33		21	26		44		37	48	35	27				40	45	40	29	34	44	31.6
OZARK	MAX	43	40	51	65	56	65	78	72	65	77	68	48	60	66	69	67	65	67	68	68	65	69	64	50	50	55	62	74	67	51	61	62.1
	MIN	22	14	18	44	30	29	49	45	32	32	40	35	43	38	39	51	45	27	43	47	32	38	48	41	42	40	42	48	44	42	43	38.2
SUBIACO	MAX	40	37	55	65	60	68	77	74	67	75	70	50	58	69	71	72	67	65	68	70	63	72	64	49	50	58	64	74	67	51	61	62.9
	MIN	21	13	16	45	30	28	52	42	33	36	36	34	42	28	36	52	42	28	45	51	39	37	45	40	42	39	39	48	46	41	42	37.7
WALDRON	MAX	45	39	55	63	63	68	79	79	73	79	77	61	63	70	71	72	69	65	67	78	65	75	75	54	52	59	61	73	69	61	64	65.9
	MIN	20	9	16	46	27	20	51	45	26	27	39	33	43	22	28	50	39	21	44	51	31	28	46	38	39	38	40	44	37	38	38	34.6
* * *																																	
CENTRAL 05																																	
ALUM FORK	MAX	40	38	53	54	56	64	75	75	66	75	73	48	58	66	70	69	60	63	62	70	73	70	69	50	47	48	63	73	73	58	67	62.1
	MIN	19	14	17	41	32	26	48	53	34	37	40	33	42	29	31	46	41	28	41	38	40	40	47	40	41	39	38	47	42	38	42	36.9
BENTON	MAX	44	39	55	53	53	61	77	76	67	80	70	54	62	67	71	65	64	63	62	75	75	71	67	52	53	54	54	73	68	58	68	62.9
	MIN	21	15	16	41	34	21	49	56	30	39	42	36	44	36	34	48	41	26	40	43	33	31	42	42	43	41	40	46	41	37	41	37.1
BLAKELY MOUNTAIN DAM	MAX	45	27	38	54	57	54	65	76	64	66	77	49	54	60	67	68	61	56	62	62	76	65	70	55	49	49	58	60	72	61	50	58.9
	MIN	25	17	12	12	34	23	24	50	29	29	35	36	40	25	25	28	53	24	25	42	33	29	29	40	41	39	40	45	39	35	38	32.1
CABOT 4 SW	MAX	40	36	53	53	57	60	75	73	62	77	68	49	58	60	65	60	59	57	60	71	71	63	58	55	50	48	58	72	70	59	60	59.9
	MIN	20	15	19	40	33	28	50	57	33	32	36	37	44	27	30	47	42	28	41	51	35	33	47	43	44	40	40	49	47	39	40	37.6
CONWAY	MAX	39	39	53	54	57	64	77	73	69	72	63	57	59	67	69	66	60	62	63	72	65	66	62	49	50	51	62	76	67	58	62	61.4
	MIN	21	14	16	43	35	25	46	54	29	27	36	30	32	33	30	45	43	27	40	51	34	32	46	41	43	41	37	49	44	38	41	36.2
HOT SPRINGS 1 NNE	MAX	45	30	40	56	52	56	66	76	66	68	80	48	57	60	68	71	63	56	63	63	75	67	72	55	50	49	57	62	72	60	50	59.8
	MIN	23	12	15	22	32	30	32	55	36	37	43	35	40	31	33	36	53	30	32	45	37	37	40	40	41	41	41	44	45	39	41	36.1
LEOLA	MAX	45	38	56	55	60	68	79	71	69	80	63	61	62	66	70	63	55	61	58	75	65	70	59	57	51	56	57	74	62	53	68	62.2
	MIN	22	16	20	43	35	24	49	58	32	34	42	38	44	26	28	48	45	26	38	48	37	30	43	47	43	42	43	45	41	39	38	37.5
LITTLE ROCK FAA AP	MAX	36	38	55	59	58	64	79	69	65	80	59	59	59	61	68	61	60	59	63	74	64	65	57	57	49	52	58	75	64	56	63	60.8
	MIN	24	19	21	44	37	29	52	45	35	40	39	40	45	33	34	47	42	33	44	47	43	35	49	45	44	42	42	50	47	40	46	39.8
MALVERN	MAX	43	39	56	53	55	68	78	75	69	80	78	57	62	67	72	67	58	62	61	75	75	70	68	52	50	56	58	73	72	57	68	63.7
	MIN	23	13	13	42	33	24	46	58	30	34	44	36	45	25	28	44	44	25	39	50	32	30	44	40	41	42	40	46	40	36	40	36.4
MORRILTON	MAX	31	38	55	54	56	65	76	75	66	76	73	47	57	64	70	65	61	61	64	70	70	65	58	51	48	49	62	75	72	67	59	61.3
	MIN	22	13	17	44	35	24	47	53	30	33	40	35	41	26	33	48	51	27	41	38	40	31	47	42	43	41	39	48	44	40	44	37.3
NIMROD DAM	MAX	56	27	36	52	58	53	69	76	59	68	76	60	49	59	66	69	59	54	62	63	76	64	70	62	47	49	53	62	72	60	49	59.2
	MIN	20	11	12	12	30	21	21	49	26	27	36	33	36	24	26	33	45	24	27	43	36	29	32	46	39	39	33	38	38	36	41	31.1
N LITTLE ROCK WSFO AP	MAX	32	36	53	56	56	59	76	66	63	76	56	51	56	60	64	59	59	58	61	73	62	63	54	53	47	49	55	74	60	53	61	58.1
	MIN	19	14	21	40	34	28	52	44	34	44	36	36	43	37	39	49	40	37	44	44	37	41	47	40	41	40	40	47	49	40	43	38.7
SHERIDAN 2 S	MAX	44	37	56	53	60	68	78	74	68	79	74	68	62	69	70	62	62	62	59	73	64	70	64	54	50	50	57	72	72	58	66	63.1
	MIN	22	15	17	36	35	25	49	59	33	32	38	37	44	40	27	42	44	26	36	54	34	29	45	41	42	42	42	46	44	36	41	37.2
* * *																																	
EAST CENTRAL 06																																	
ARKANSAS POST	MAX	50	33	48	53	58	62	74	74	66	77	74	64	64	60	65	60	62	60	58	68	68	65	63	59	56	54	57	70	66	60	61	61.6
	MIN	21	18	20	41	40	29	51	62	36	42	43	41	47	32	36	47	45	31	39	50	39	36	46	45	44	41	41	50	50	41	39	40.1
BRINKLEY	MAX	46	25	30	46	57	49	60	68	64	62	75	47	52	51	58	65	59	57	57	57	69	53	61	56	56	44	48	59	62	60	54	55.1
	MIN	19	16	18	21	37	30	31	54	34	35	34	35	42	31	33	39	53	29	33	45	40	36	40	46	43	40	38	41	49	44	44	36.5
DES ARC	MAX	43	38	47	53	53	60	69	68	65	76	72	52	56	60	68	66	59	57	57	66	66	68	65	55	53	47	58	68	67	60	61	59.8
	MIN	18	15	19	39	35	27	49	45	33	34	35	37	43	28	31	47	41	31	32	50	36	34	42	34	43	40	37	48	55	47	42	37.0
HELENA	MAX																																
	MIN																																
KEO	MAX	47	33	52	54	57	60	77	72	61	76	69	53	57	57	65	59	59	55	57	69	67	62	58	54	51	48	56	73	70	58	58	59.5
	MIN	19	15	20	39	34	26	46	56	30	36	38	37	44	31	33	42	43	32	42	49	37	37	46	41	43	40	40	48	48	41	42	37.9
MARIANNA 2 S	MAX	45	30	47	53	57	59	68	68	63	76	70	57	56	60	65	63	59	57	56	66	66	64	61	56	52	52	59	68	67	60	56	59.2
	MIN	18	16	19	31	36	31	50	56	35	41	36	40	43	30	35	54	40	29	41	50	40	34	47	45	42	39	39	50	48	45	42	38.8
SAINT CHARLES	MAX	49	28	33	50	58	51	65	73	69	64	77			59	62	68	60	60	68	70	69	60	68	60	56	59	57	68	68	66	58	60.4
	MIN	19	12	18	21	38	29	34	52	35	40		39	40	33	32	49	44	31	37	46	40	37	49	45	42	40	42	44	45	43	41	37.2
STUTTGART 9 ESE	MAX	48	26	32	47	57	52	61	73	68	62	78	51	57	57	59	65	60	58	58	57	69	57	63	58	54	50	51	58	70	61	53	57.1
	MIN	20	16	16	27	36	30	36	57	34	36	38	43	44	33	36	45	53	32	43	50	40	38	47	43	45	40	40	43	51	43	42	38.6
WEST MEMPHIS	MAX	43	29	46	52		60	64	65	61	70	72	53	53	58	69	66	59	56	55	65	64	64	65	59	52	52	61	65	65	64	54	58.7
	MIN	11	14	16	37		29	50	53	31	32	34	37	42	40	34	49	40	36	38	48	39	35	34	44	41	40	38	50	47	45	42	37.5
WYNNE	MAX	41	26	45	52	56	58	67	68	63	73	68	52	52	59	67	64	59	57	56	65	65	63	62	57	53	48	60	67	67	60	55	58.2
	MIN	17	15	16	39	34	29	47	51	33	33	33	38	40	28	35	50	40	29	40	51	40	33	45	44	42	38	34	56	48	44	40	37.5

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

STATION		DAY OF MONTH																															AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
* * *																																	
SOUTHWEST 07																																	
DE QUEEN	MAX	47		42	52	69	58	68	80	70	70	82	53	69	65	69	77	67	58	65	64	80	70	72	57	57	57	63	59	69	62	55	64.2
	MIN	28		19	22	30	30	39	55	35	37	39	37	43	29	34	41	46	26	36	46	34	38	44	40	38	41	46	44	47	49	34	37.6
HOPE 3 NE	MAX	38	30	40	54	61	56	69	78	69	72	79	52	71	64	68	72	67	58	63	57	72	67	73	60	56	59	59	56	73	63	57	61.7
	MIN	26	14	14	19	32	28	28	56	39	39	39	38	41	28	29	33	56	26	26	43	36	35	36	39	38	40	40	45	47	41	36	35.1
MOUNT IDA 3 SE	MAX	45	26	39	51	58	52	65	77	61	66	77	49	58	59	66	69	65	53	62	62	76	64	70	55	46	49	57	60	67	63	50	58.6
	MIN	25	10	10	28	22	21	21	52	27	27	31	40	40	23	23	27	46	21	21	46	32	28	28	40	40	40	41	43	39	39	42	31.4
MURFREESBORO 2 NNW	MAX	45	30		55	59	55	68	78	72	72	80	49	63	64		71	65	55	62	63				51	56	54	57	56	62	53		59.8
	MIN	25	15		25	30	28	30	50	35	37	38	36	41	27		38	38	25	32	42				38	39	40	43	44	46	39		35.2
NASHVILLE EXP STATION	MAX	45	29	39	53	60	55	66	79	69	68	80	50	65	62	65	69	66	54	61	60	78	68	69	56	53	54	59	55	69	62	53	60.4
	MIN	28	14	19	26	28	32	35	55	37	37	44	37	41	30	38	46	47	27	30	45	34	40	42	39	39	41	43	46	48	39	33	36.8
OKAY	MAX	45	40	50	63	65	68	77	74	69	79	77	69	68	69	70	71	65	63	63	78	76	71	72	64	55	61	60	73	72	61	68	66.3
	MIN	25	15	23	38	40	29	57	59	40	40	45	39	47	31	34	57	48	28	44	50	40	38	51	40	40	42	47	47	47	44	42	40.9
STAMPS	MAX	50	35	42	56	60	60	70	80	72	72	82	53	81	67	68	72	68	62	64	60	82	71	73	66	60	61	62	55	76	64	59	64.6
	MIN	28	12	16	29	35	30	40	58	38	40	49	43	46	31	38	55	58	26	42	48	33	39	51	40	38	43	44	44	48	40	33	39.2
TEXARKANA FAA AP	MAX	48	40	57	66	66	69	82	68	70	79	75	78	76	67	72	69	65	63	59	82	67	72	69	65	58	61	61	75	75	62	69	67.3
	MIN	31	18	25	45	36	34	61	62	45	47	52	43	49	39	39	61	50	35	49	52	41	46	55	42	43	46	51	50	55	45	40	44.7
* * *																																	
SOUTH CENTRAL 08																																	
ARKADELPHIA 2 N	MAX	44	39	51	53	58	68	78	74	70	80	65	59	62	66	70	62	62	63	60	77	67	72	64	56	53	58	57	73	64	59	66	62.9
	MIN	25	17	16	43	34	28	44	56	35	35	42	37	46	28	29	47	46	27	42	50	35	33	48	42	42	43	44	46	44	38	38	38.1
CAMDEN 1	MAX	56	30	39	57	60	58	55	78	74	71	81	56	70	60	67	71	66	60	65	55	75	70	72	66	58	64	62	52	77	62	57	62.7
	MIN	26	18	19	22	42	28	29	54	39	38	41	50	46	30	30	34	56	29	31	50	39	36	40	42	40	43	44	47	49	42	38	37.8
EL DORADO FAA AP	MAX	43	38	54	61	61	70	75	75	69	78	57	79	64	64	68	67	70	62	51	75	65	70	67	64	61	60	56	75	62	55	69	64.0
	MIN	21	16	16	45	36	29	55	51	41	42	44	44	35	30	35	55	34	28	40	48	34	34	52	44	39	45	46	47	49	39	35	39.0
FORDYCE	MAX																																
	MIN																																
MAGNOLIA	MAX	45	39	54	58	61	70	77	72	70	79	72	78	75	65	70	67	66	62	59	78	66	71	65	63	61	62	58	73	63	60	69	65.4
	MIN	27	16	18	45	38	32	57	61	41	42	45	41	46	32	38	51	47	28	48	42	35	35	52	40	40	44	47	46	49	42	36	40.7
MOROBAY LOCK 8	MAX	41	29	39	58	61	63	70	72	75	70	80	54	80	66	65	70	70	63	62	57	75	67	71	66	60	61	60	57	78	62	57	63.2
	MIN	26	18	16	21		35	31	56	41	40	40	44	50	32	33	35	58	31	32	45	38	37	36	46	41	41	44	40	45	41	41	37.8
PRESCOTT	MAX	45	36	58	60	61	71	80	73	72	81	71	69	66	68	72	67	66	64	61	82	72	73	67	59	57	59	59	74	69	62	68	65.9
	MIN	26	15	16	43	33	29	51	59	37	40	44	39	44	31	33	52	47	28	43	50	37	35	51	40	40	42	45	48	47	40	37	39.4
SPARKMAN	MAX	58	34	40	58	60					74	80	52	64	64	68	68	65	54	63	58	78	70	58	57	56	60	57		75	62	54	61.0
	MIN	26	16	17	17	35					35	45	39	45	27	29	47	50	26	29	47	34	32	42	39	43	44	45		44	38	34	35.6
WARREN 2 WSW	MAX	52	26	37	54	60	57	67	75	73	68	80	54	73	64	64	67	66	60	60	62	71	64	68	65	66	58	59	59	74	61	55	61.9
	MIN	22	12	16	24	39	28	29	57	38	40	40	41	45	30	32	39	54	31	34	47	38	35	43	43	40	41	41	43	49	42	38	37.1
* * *																																	
SOUTHEAST 09																																	
CROSSETT 2 SSE	MAX	52	27	38	54	61	58	68	78	74	70	79	53	75	65	64	66	70	68	60	65	70	65	76	66	60	60	58	56	76	61	59	63.0
	MIN	24	18	14	24	46	23	35	58	38	40	45	45	46	29	32	43	57	28	34	45	34	33	42	47	40	44	41	49	49	40	34	38.0
DERMOTT 3 NE	MAX	55	25	32	50	55	53	66	77	74	64	77	52	66	63	60	66	67	60	58	63	69	58	67	66	59	57	56	55	72	62	54	59.9
	MIN	22	18	16	25	41	29	38	59	39	43	45	43	47	33	38	46	55	30	41	46	39	35	47	45	42	42	41	48	50	42	40	39.5
DUMAS	MAX	50	33	51	54	60	65	75	74	65	76	68	66	64	61	67	63	64	58	57	70	70	66	62	61	54	55	57	74	75	59	62	62.5
	MIN	21	17	18	39	44	29	38	46	36	40	44	43	37	31	35	46	45	32	40	49	42	35	46	47	43	41	41	50	51	44	40	39.4
EUDORA	MAX	57	26	33	51	60	53	66	79	74	64	77	53	69	65	58	63	69	62	57	65	69	58	66	65	60	59	55	55	70	61	59	60.6
	MIN	25	19	19	24	42	32	34	62	43	45	48	45	47	36	39	48	57	33	38	47	41	38	45	51	43	45	45	48	52	43	43	41.2
MONTICELLO 3 SW	MAX	54	25	34	52	60	53	67	76	73	66	78	51	69	63	63	67	66	60	58	65	70	61	66	64	58	57	57	56	74	68	62	61.1
	MIN	20	16	11	15	39	21	36	58	37	39	44	40	45	28	34	45	49	26	31	41	35	35	48	43	36	40	40	45	50	43	37	36.4
PINE BLUFF	MAX	48	28	35	55	60	59	69	78	73	64	81	50	62	62	60	70	61	60	59	56	74	61	64	55	56	50	52	57	76	61	52	59.6
	MIN	21	16	16	20	36	30	32	54	35	35	41	38	43	30	30	38	53	30	35	45	38	35	37	41	41	40	40	43	43	40	41	36.0
PORTLAND	MAX																																
	MIN																																
ROHWER 2 NNE	MAX	53	30	32	49	59	52	64	74	71	72	76	50	65	60	66	67	64	59	57	58	68	57	65	64	58	56	54	57	70	68	61	59.9
	MIN	19	18	18	22	35	29	33	58	34	34	42	41	39	33	36	49	55	31	37	44	35	35	48	46	35	41	41	44	50	42	39	37.5
STAR CITY 4 ENE	MAX	48	33	54	56	60	69	75	72	66	78	70	65	62	66	69	62	62	58	57	70	70	63		62	56	53	57	75	72	60	62	62.7
	MIN	22	18	16	43	37	27	50	62	37	38	41	40	39	37	36	48	43	31	39	50	41	34		44	44	43	43	50	52	42	40	39.6

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY SOIL TEMPERATURES

STATION	DEPTH	TIME	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	AVERAGE
HOPE 3 NE	(IN)																																	
	4	MAX	55	43	54	58	57	67	72	76	72	78	80	58	72	67	72	68	64	58	70	60	75	72	76	59	66	64	65	58	77	64	57	65.6
		MIN	43	41	38	38	45	44	43	56	48	48	50	49	48	46	45	47	57	46	46	51	47	47	47	48	48	48	48	52	53	48	46	47.1
KEISER	(IN)																																	
	2	MAX	46	34	35	38	49	55	56	58	65	67	67	50	48	49	65	63	54	56	68	58	58	66	68	56	57	48	53	58	62	63	56	55.7
		MIN	34	31	31	31	37	36	35	48	41	44	39	38	41	37	35	42	49	48	37	45	44	42	49	50	46	43	41	44	52	51	48	41.6
	4	MAX	44	36	36	37	47	51	52	54	60	61	60	48	47	48	58	58	53	54	60	51	56	60	62	52	54	47	50	54	58	58	53	52.2
		MIN	36	35	33	32	37	37	37	46	44	45	41	41	42	38	38	42	49	49	39	44	45	45	48	47	47	44	42	43	52	53	45	42.5
MARIANNA 2 S	(IN)																																	
	4	MAX	46	38	38	40	45	46	50	52	52	55	56	49	50	52	52	51	51	53	53	53	53	55	55	51	50	51	50	57	57	55	54	50.6
		MIN	38	35	34	37	39	40	46	49	46	47	48	46	48	44	45	49	49	44	48	47	48	46	50	49	49	48	47	50	53	52	50	45.8
ROHWER 2 NNE	(IN)																																	
	4	MAX	56	34	36	46	51	59	63	62	65	69	74	51	62	64	70	64	57	57	65	52	63	63	69	53	63	60	47	53	73	65	58	58.8
		MIN	30	23	25	25	37	31	31	59	39	41	43	42	44	35	34	48	53	33	34	42	41	38	46	46	43	41	43	42	50	50	40	39.6
STUTTGART 9 ESE	(IN)																																	
	4	MAX	44	31	28	34	44	49	51	56	54	58	58	46	47	46	55	52	50	47	57	48	55	54	58	47	46	44	46	49	61	52	46	48.8
		MIN	31	28	28	28	34	32	32	46	38	37	40	41	40	35	34	36	46	36	36	42	41	40	40	44	44	41	40	41	46	45	42	38.2

SEE REFERENCE NOTES FOLLOWING STATION INDEX

EVAPORATION AND WIND

STATION		DAY OF MONTH																															TOTAL OR AVG.
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
* * * WEST CENTRAL 04																																	
BLUE MOUNTAIN DAM	EVAP		-		-	.08	.15	.04	.10	.10	.11	.16	.05	.01	.13	.13	.13	.02	.09	.15	.09	.08	.13	.17	.02	.05	.05	.07	.08	.12	.01	.06	2.738
	WIND	79	49	23	42	66	30	30	29	25	27	33	72	37	39	33	41	24	40	32	43	41	25	49	58	30	33	49	46	24	36	38	1223
* * * CENTRAL 05																																	
BLAKELY MOUNTAIN DAM	EVAP	-	-		-	.04	-	-	.07	.14	.10	.16	.05	.01	.16	.10	.12		-	-	.08	.09	.07	.22	.02	.04	.01	.06	.06	.11	.11	.03	-
	WIND	82	89	26	31	45	30	21	13	38	19	41	54	23	51	10	20	15	64	16	21	40	23	24	25	41	25	24	38	23	26	37	1035
* * * EAST CENTRAL 06																																	
STUTTGART 9 ESE	EVAP	-	-	-	-		-	-	.01	.18	.11	.32	.11	*	.19	.12	.31	-	-	-	.07	-	.14	.16	-	.08	.04	.04	.04	.11	-	.13	-
	WIND	152	175	106	205	229	71	112	114	74	37	87	72	84	136	22	126	106	100	32	118	172	66	42	130	146	48	24	59	56	127	169	3197
	MAX	-	-		-	54	-	65	71	70	71	75	55	55	60	69	67	58	-	69	54	66	65	71	54	56	52	55	57	71	59	53	62.1
	MIN	-	-		-	31	-	37	54	38	38	41	40	42	38	39	42	53	-	38	45	40	43	45	45	44	42	42	43	51	46	41	42.3
* * * SOUTHWEST 07																																	
HOPE 3 NE	EVAP	-	-	-	-	.02	.11	.18	.03	.12	.11	.18	.14	.07	.21	.13	.05	.09	-	-	.05	.13	.16	.11	.10	.22	.03	.09	.00	.14	.00	.10	3.198
	WIND	83	80	12	38	56	44	11	37	34	25	35	78	43	70	19	21	49	42	5	3	39	17	3	12	20	9	15	18	6	16	15	955

SNOWFALL AND SNOW ON GROUND

STATION		DAY OF MONTH																														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
* * * NORTHWEST 01																																
BENTONVILLE	SNOWFALL	T	T																													
	SN ON GND	T	T																													
BERRYVILLE 4 NW	SNOWFALL	-																														
	SN ON GND	-																														
EUREKA SPRINGS 3 WNW	SNOWFALL	1.0	.1																T													
	SN ON GND	1	1	T																												
FAYETTEVILLE FAA AP	SNOWFALL	T																														
	SN ON GND	T																														
GRAVETTE	SNOWFALL	1.0																			T											
	SN ON GND	1																														
HARRISON FAA AP	SNOWFALL	1.0																														
	SN ON GND	1	1																													
ODELL 3 N	SNOWFALL	-																														
	SN ON GND	-																														
* * * NORTHEAST 03																																
BATESVILLE L AND D 1	SNOWFALL	1.0																														
	SN ON GND																															
BEEDEVILLE	SNOWFALL	.5																														
	SN ON GND	-																														
CORNING	SNOWFALL	3.0																														
	SN ON GND	3																														
JONESBORO	SNOWFALL	T																														
	SN ON GND	T																														
NEWPORT	SNOWFALL	.5																														
	SN ON GND	-																														
POCAHONTAS 1	SNOWFALL	3.8																														
	SN ON GND	4	T																													
SEARCY	SNOWFALL																															
	SN ON GND	1																														
* * * WEST CENTRAL 04																																
BLUE MOUNTAIN DAM	SNOWFALL	T																														
	SN ON GND	T																														
FORT SMITH WSO AP	SNOWFALL	.1																														
	SN ON GND	T																														
	WTR EQUIV																															
GREENWOOD	SNOWFALL	T																														
	SN ON GND																															
OZARK	SNOWFALL	T																														
	SN ON GND	T																														
SUBIACO	SNOWFALL	.3																														
	SN ON GND	T																														
WALDRON	SNOWFALL	T				T																										
	SN ON GND																															
* * * CENTRAL 05																																
BLAKELY MOUNTAIN DAM	SNOWFALL	T																														
	SN ON GND																															
CONWAY	SNOWFALL	T																														
	SN ON GND																															
LEOLA	SNOWFALL	T	T																													
	SN ON GND																															
LITTLE ROCK FAA AP	SNOWFALL	T																														
	SN ON GND	T																														
	WTR EQUIV																															
MALVERN	SNOWFALL	.5																														
	SN ON GND	T																														
OWENSVILLE	SNOWFALL	1.2	T																													
	SN ON GND	T	T	T																												
* * * EAST CENTRAL 06																																
ARKANSAS POST	SNOWFALL	T	T																													
	SN ON GND	T	T																													
BRINKLEY	SNOWFALL	T	T																													
	SN ON GND	T	T																													
MARIANNA 2 S	SNOWFALL	T																														
	SN ON GND	T																														
STUTTGART 9 ESE	SNOWFALL	-																														
	SN ON GND	-																														
* * * SOUTHWEST 07																																
DE QUEEN	SNOWFALL	-																														
	SN ON GND	-																														
HOPE 3 NE	SNOWFALL	T																														
	SN ON GND	T																														

SEE REFERENCE NOTES FOLLOWING STATION INDEX

SNOWFALL AND SNOW ON GROUND

STATION		DAY OF MONTH																														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
MOUNT IDA 3 SE	SNOWFALL	T																														
	SN ON GND	T																														
TEXARKANA FAA AP	SNOWFALL	T																														
	SN ON GND																															
	WTR EQUIV																															
* * * SOUTH CENTRAL 08																																
ARKADELPHIA 2 N	SNOWFALL	T																														
	SN ON GND	T																														
EL DORADO FAA AP	SNOWFALL	T																														
	SN ON GND																															
MAGNOLIA	SNOWFALL	T																														
	SN ON GND	T																														
PRESCOTT	SNOWFALL	T																														
	SN ON GND																															
WARREN 2 WSW	SNOWFALL																															
	SN ON GND	-																														
* * * SOUTHEAST 09																																
DERMOTT 3 NE	SNOWFALL	T	T																													
	SN ON GND	T	T																													
DUMAS	SNOWFALL	T																														
	SN ON GND																															
PINE BLUFF	SNOWFALL	.2																														
	SN ON GND	T																														

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	OBSERVER
ABBOTT	0006	04	SCOTT		35 04	94 12	624		7A			JAMES V WILLIAMS
ALICIA	0064	03	LAWRENCE		35 54	91 05	256	SS	7A		C	LEAVIER L SHOOK
ALUM FORK	0130	05	SALINE		34 48	92 52	780	5P	5P		C	LITTLE ROCK WATERWORKS
ALY	0136	04	YELL		34 47	93 29	854		7A		C	MRS REBA Y SWAIM
AMITY 3 NE	0150	08	CLARK		34 17	93 25	475		7A			MRS ALTA F GARNER
ANTOINE	0178	07	PIKE		34 02	93 25	285		7A		C	OWEN B HENDRIX
ARKADELPHIA 2 N	0220	08	CLARK		34 09	93 03	196	6P	7A		C H	ARK WATER-SEWAGE DEPT
ARKANSAS CITY	0234	09	DESHA		33 37	91 12	145		7A			CLARENCE L WESTMORELAND
ARKANSAS POST	0240	06	ARKANSAS		34 01	91 21	194	5P	5P		H	ARK POST NAT MEMORIAL
ASHDOWN 2 S	0286	07	LITTLE RIVER		33 38	94 08	325		7A			LONNIE SIEBEL
ATHENS	0300	07	HOWARD		34 19	93 58	960		7A			MRS PAULINE A PINKERTON
AUGUSTA 2 NW	0326	06	WOODRUFF		35 18	91 23	195		7A		C	JAMES E WALLACE
BATESVILLE LIVESTOCK	0458	03	INDEPENDENCE		35 49	91 47	571	5P	5P		C	UNIVERSITY OF ARKANSAS
BATESVILLE L AND D 1	0460	03	INDEPENDENCE		35 45	91 38	277	5P	7A		C H	THOMAS E TURNER
BEEBE	0530	03	WHITE		35 04	91 54	250				C	JAMES WELCH
BEEDEVILLE	0536	03	JACKSON		35 26	91 06	221	6P	6P		H	P M BRECKENRIDGE
BENTON	0582	05	SALINE		34 33	92 37	285	6P	7A			MRS ETTA C BURKS
BENTONVILLE	0586	01	BENTON		36 21	94 13	1296	7A	7A		H	JERRY TURNEY
BERRYVILLE 4 NW	0616	01	CARROLL		36 24	93 37	1160		7A		C H	J W TOMLINSON
BIG FORK	0664	04	POLK		34 29	93 58	1125		7A			MRS OPAL LITTLE
BISMARCK 2 SE	0724	05	HOT SPRING		34 18	93 09	500		7A			MRS LOUISE H YATES
BLACK ROCK	0746	03	LAWRENCE		36 07	91 06	290		7A			JACK TWILLA
BLAKELY MOUNTAIN DAM	0764	05	GARLAND		34 36	93 11	426	8A	8A	8A	C H	U S CORPS OF ENGINEERS
BLUE MOUNTAIN DAM	0798	04	YELL		35 06	93 39	426	8A	8A	8A	C H	U S CORPS OF ENGINEERS
BLUFF CITY 3 SW	0800	08	NEVADA		33 41	93 09	360		8A			ARKANSAS FORESTRY COMM
BLYTHEVILLE	0806	03	MISSISSIPPI		35 55	89 54	252	7A	7A			R L WHITE
BONNERDALE	0820	05	HOT SPRING		34 23	93 23	1000		7A			D E KETCHUM
BOONEVILLE 3 SSE	0832	04	LOGAN		35 06	93 55	700	7P	7A		C	BILL KREPPS
BOTKINBURG 3 NE	0842	02	VAN BUREN		35 43	92 28	1295				C	MRS GENEVA GATES
BOUGHTON	0848	08	NEVADA		33 52	93 20	250		7A			EUNICE INGERSOLL
BRINKLEY	0936	06	MONROE		34 53	91 11	200	7A	7A		C H	ANGELA HINTON
BUFFALO TOWER	1010	01	NEWTON		35 52	93 30	2578		7A			WILLIAM RAY WYATT
BULL SHOALS DAM	1020	02	BAXTER		36 22	92 34	480				C	U S CORPS OF ENGINEERS
CABOT 4 SW	1102	05	PULASKI		34 57	92 05	279	6P	6P			B M WALTHER
CALICO ROCK	1132	02	IZARD		36 07	92 08	400	6P	7A			C W THORNLEY JR
CAMDEN 1	1152	08	OUACHITA		33 36	92 49	116	7A	7A		C H	DAN SHOCKLEY
CLARKSVILLE	1455	04	JOHNSON		35 29	93 27	454	7A	7A			BILLY L WILLIS
CLARKSVILLE 6 NE	1457	04	JOHNSON		35 32	93 24	850				C	UNIVERSITY OF ARKANSAS
CLINTON	1492	02	VAN BUREN		35 35	92 28	510		7A			MRS PEARL RIDDICK
COMBS 3 SE	1574	01	MADISON		35 48	93 48	1400				C	MRS MAE DAVIS
COMPTON	1582	01	NEWTON		36 05	93 18	2166				C	GRACIE SIMS
CONWAY	1596	05	FAULKNER		35 06	92 29	320	5P	7A		H	BILL JOHNSON
CORNING	1632	03	CLAY		36 24	90 35	293	6P	7A		C H	WINFRED D POLK
COVE	1666	04	POLK		34 26	94 25	1050		7A			MARVIN WALKER
CROSSETT 2 SSE	1730	09	ASHLEY		33 07	91 57	180	8A	8A		H	CROSSETT WATER COMM
CRYSTAL VALLEY	1750	05	PULASKI		34 42	92 27	350		7A			WALTER C TIMMING
DAMASCUS 2 NNE	1829	02	VAN BUREN		35 24	92 23	680		7A			RAY R HUTTO
DANVILLE	1834	04	YELL		35 03	93 24	370		7A			JOSEPH A MOUDY JR
DANVILLE SCS	1835	04	YELL		35 04	93 24	370				C	U S SOIL CONS SERVICE
DARDANELLE	1838	04	YELL		35 13	93 09	330	6P	7A			INACTIVE 12/31/79
DEER	1900	01	NEWTON		35 50	93 12	2375	7A	7A			MRS LELA C COOPER
DE QUEEN	1948	07	SEVIER		34 02	94 21	420	7A	7A		H	O TUCKER VASSER
DE QUEEN DAM	1952	07	SEVIER		34 06	94 23	557				C	THE MOERY CO
DERMOTT 3 NE	1962	09	CHICOT		33 33	91 23	143	8A	8A		H	RADIO STATION KVSA
DES ARC	1968	06	PRAIRIE		34 59	91 31	200	5P	7A			HUEY SMITH
DIERKS	2015	07	HOWARD		34 07	94 01	419		8A			WILLIAM C STAPP
DIERKS DAM	2020	07	HOWARD		34 09	94 06	686				C	NORTHROP WORLDWIDE
DUMAS	2148	09	DESHA		33 53	91 29	160	5P	5P		C H	TRAVIS C KEAHEY
EL DORADO FAA AP	2300	08	UNION		33 13	92 48	252	MID	MID		H	FAA
EUDORA	2355	09	CHICOT		33 07	91 16	135	8A	8A			CITY OF EUDORA
EUREKA SPRINGS 3 WNW	2356	01	CARROLL		36 25	93 47	1420	6P	7A		C H	WILLIAM G SHERRET
EVENING SHADE 1 NNE	2366	02	SHARP		36 05	91 37	500	SS	7A			RUSSELL H CARTER
FAYETTEVILLE FAA AP	2443	01	WASHINGTON		36 00	94 10	1251	MID	MID		H	FAA
FAYETTEVILLE EXP STA	2444	01	WASHINGTON		36 06	94 10	1270	8A	8A		C	UNIVERSITY OF ARKANSAS
FORDYCE	2540	08	DALLAS		33 49	92 25	260	8A	8A		H	G M BARTON SR
FOREMAN	2544	07	LITTLE RIVER		33 43	94 24	400				C	LESLIE P CALLENS
FORT SMITH WSO AP R	2574	04	SEBASTIAN		35 20	94 22	449	MID	MID		C HJ	NATL WEATHER SERVICE
FORT SMITH WATER PLANT	2578	04	CRAWFORD		35 39	94 09	793	5P	7A			JAMES L CRISTEE
GEORGETOWN	2760	03	WHITE		35 08	91 27	200		7A			BESSIE E AKERS

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
GILBERT	2794	02	SEARCY		35 59	92 43	595	5P	7A		C H	MRS IDA A KILLION
GILLHAM DAM	2810	07	SEVIER		34 07	94 14	520				C	NORTHROP WORLDWIDE
GLENWOOD 3 ENE	2842	07	PIKE		34 21	93 30	587		7A			MRS JIMMY GRANT
GRAVELLY 1 ESE	2922	04	YELL		34 52	93 41	461		7A			BRUCE HUNNICUTT
GRAVETTE	2930	01	BENTON		36 26	94 27	1260	SS	SS		H	ROBERT D EVANS
GREEN FOREST	2946	01	CARROLL		36 20	93 26	1360		7A			HUGH L LEYSATH
GREENWOOD	2976	04	SEBASTIAN		35 13	94 15	518		7A		H	MRS DOROTHY M BEEN
GREERS FERRY DAM	2978	02	CLEBURNE		35 31	92 00	527	7A	7A		C	U S CORPS OF ENGINEERS
GURDON	3074	08	CLARK		33 55	93 09	210		7A			ROY S ROBBS
HAMBURG	3088	09	ASHLEY		33 14	91 48	180		4P			HAMBURG WATER CO INC
HARRISON FAA AP	3165	01	BOONE		36 16	93 09	1374	MID	MID		H	FAA
HECTOR 2 SSW	3235	04	POPE		35 26	93 00	640	5P	7A		C	MRS ETTA G LAUNIUS
HELENA	3242	06	PHILLIPS		34 32	90 37	325	7A	7A			CARL M ROBINS
HOPE 3 NE	3428	07	HEMPSTEAD		33 43	93 33	375	7A	7A	7A	GH	ARK UNIV SW BR EXP STA
HOPPER 1 E	3438	07	MONTGOMERY		34 22	93 40	710		7A			LINDA HOLLIFIELD
HORATIO	3442	07	SEVIER		33 56	94 22	337		7A			ELIZABETH W FRIDAY
HOT SPRINGS 1 NNE	3466	05	GARLAND		34 31	93 03	680	7A	7A		H	NATIONAL PARK SERVICE
HUNTSVILLE	3540	01	MADISON		36 05	93 44	1453	6P	7A		C	MRS MAY PEARL MARKLEY
JASPER	3600	01	NEWTON		36 01	93 11	857		7A			MRS ARDELLA VAUGHN
JESSIEVILLE	3704	05	GARLAND		34 42	93 04	722		7A			MRS LVRA B SYKES
JONESBORO	3734	03	CRAIGHEAD		35 49	90 39	245	7A	7A		H	FRED ROREX-FIRE CHIEF
JUDD HILL	3761	03	POINSETT		35 36	90 31	215	SS	SS			LORAINE JONES
KEISER	3821	03	MISSISSIPPI		35 41	90 05	232	7A	7A	7A	G	UNIVERSITY OF ARKANSAS
KEO	3862	06	LONOKE		34 36	92 00	230	7P	7P			J D COBB
LAKE CITY	3998	03	CRAIGHEAD		35 49	90 26	230		7A			INACTIVE 7/31/79
LAKE MAUMELLE	4010	05	PULASKI		34 51	92 28	305		8A			LITTLE ROCK WATERWORKS
LANGLEY	4060	07	PIKE		34 19	93 51	796		7A			INACTIVE 5/31/79
LEAD HILL	4106	01	BOONE		36 25	92 55	810	SS	7A			MRS ETHEL PUMPHREY
LEOLA	4134	05	GRANT		34 10	92 35	261	SS	7A		H	PIERCE A REEDER
LITTLE ROCK FAA AP	4248	05	PULASKI		34 44	92 14	257	MID	MID		HJ	FAA
MADISON 1 NW	4528	06	ST FRANCIS		35 02	90 44	300		8A			MRS VIOLA HOLLOWELL
MAGNOLIA	4548	08	COLUMBIA		33 18	93 14	315	6P	7A		C H	DR JOHN T ATTEBERY
MALVERN	4562	05	HOT SPRING		34 23	92 49	311	5P	5P		H	RADIO STATION KBOK
MAMMOTH SPRING	4572	02	FULTON		36 29	91 32	650	SS	7A			CLARENCE P MATHIS
MARIANNA 2 S	4638	06	LEE		34 44	90 46	234	5P	5P		GH	UNIV OF ARKANSAS
MARSHALL	4666	02	SEARCY		35 55	92 37	1140	SS	7A			MRS DELAINE HOLDER
MAUMEE	4696	02	SEARCY		36 03	92 39	799				C	H C SULLIVAN
MELBOURNE 4 WNW	4746	02	IZARD		36 05	91 59	480		7A			LONNIE G COOPER
MENA 3 WSW	4756	04	POLK		34 34	94 17	1130	6P	7A		C H	INACTIVE 9/30/79
MILLWOOD DAM	4839	07	LITTLE RIVER		33 41	93 58	316				C	RES ENG-CORPS OF ENG
MONTICELLO 3 SW	4900	09	DREW		33 36	91 49	300	8A	8A		C H	U OF ARK - MONTICELLO
MOROBAY LOCK 8	4934	08	CALHOUN		33 19	92 27	85	8A	8A		C	U S CORPS OF ENGINEERS
MORRILTON	4938	05	CONWAY		35 08	92 44	280	5P	7A			CHARLES ISELY
MOUNT IDA 3 SE	4988	07	MONTGOMERY		34 32	93 36	697	7A	7A		C H	WILLIAM E BLACK
MOUNTAIN HOME 1 NNW	5036	02	BAXTER		36 20	92 23	800	6P	6P			RADIO STATION KTLO
MOUNTAIN HOME C OF ENG	5038	02	BAXTER		36 20	92 23	800	7A	7A	7A	C	U S CORPS OF ENGINEERS
MOUNTAIN VIEW	5046	02	STONE		35 52	92 07	770	7A	7A			WILLIAM F PARSONS
MULBERRY 6 NNE	5072	04	FRANKLIN		35 34	94 01	500		7A			MRS SULA ARVIN
MURFREESBORO 2 NNW	5079	07	PIKE		34 05	93 42	475	7A	7A			RAYMOND WALLS
NARROWS DAM	5110	07	PIKE		34 09	93 43	435				C	U S CORPS OF ENGINEERS
NASHVILLE EXP STATION	5112	07	HOWARD		34 00	93 56	550	7A	7A		C	UNIVERSITY OF ARKANSAS
NATHAN 4 WNW	5158	07	HOWARD		34 07	93 52	540		7A			MRS AUDIE BOWERS
NATURAL DAM	5160	04	CRAWFORD		35 38	94 23	673		7A			MRS NONA L HAILEY
NEWHOPE 3 E	5174	07	PIKE		34 14	93 50	850		7A			WILLIAM W WARD
NEWPORT	5186	03	JACKSON		35 36	91 17	220	8A	8A		H	NEWPORT CITY WATER PL
NIMROD DAM	5200	05	PERRY		34 57	93 10	480	8A	8A		C	U S CORPS OF ENGINEERS
NORFORK DAM	5228	02	BAXTER		36 15	92 15	425				C	U S CORPS OF ENGINEERS
N LITTLE ROCK WSFO AP	5320	05	PULASKI		34 50	92 16	563	MID	MID		C J	NATL WEATHER SERVICE
ODELL 3 N	5354	01	WASHINGTON		35 48	94 24	1500		7A		H	MRS CLARA W HURST
ODEN 1 E	5358	07	MONTGOMERY		34 37	93 46	760		7A			DOYLE GODBEHERE
OKAY	5376	07	HOWARD		33 46	93 55	300	5P	5P			IDEAL CEMENT COMPANY
OWENSVILLE	5498	05	SALINE		34 37	92 49	500		8A		H	MRS GUY E COOK
OZARK	5508	04	FRANKLIN		35 29	93 50	396	6P	7A		H	BURNS WAKEFIELD
OZONE	5514	04	JOHNSON		35 38	93 27	1900		7A			VIRGIL D MELSON
PARAGOULD 1 S	5563	03	GREENE		36 02	90 30	270	4P	4P			WILLIAM J TOMERLIN
PARKS	5591	04	SCOTT		34 48	93 58	668		7A			BOMAR K HANSARD
PARTHENON 1 S	5602	01	NEWTON		35 56	93 14	948				C	MRS MARIETTA MC ARTOR
PERRY	5691	05	PERRY		35 03	92 48	330		7A			A D HOLBROOK
PINE BLUFF	5754	09	JEFFERSON		34 13	92 01	215	7A	7A		C H	L B HADDOX

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
PINE RIDGE	5760	07	MONTGOMERY		34 35	93 54	840		7A			MRS WILLIE GARRETT
PINEY GROVE	5770	08	CLARK		34 11	93 12	380		7A			MRS JUDY FENLEY
POCAHONTAS 1	5820	03	RANDOLPH		36 16	90 59	330	6P	6P		H	BENEDICTINE SISTERS
PORTLAND	5866	09	ASHLEY		33 14	91 31	120	5P	5P		H	LOUIS C SHACKELFORD JR
PRESCOTT	5908	08	NEVADA		33 48	93 23	308	6P	6P		H	JOHN W TEETER JR
PRESCOTT SCS	5910	08	NEVADA		33 48	93 23	318				C	U S SOIL CONS SERVICE
RATCLIFF	6008	04	LOGAN		35 18	93 53	463		7A			MRS FLEETA KISSIAR
ROHWER 2 NNE	6253	09	DESHA		33 48	91 16	150	8A	8A		G	UNIVERSITY OF ARKANSAS
SAINT CHARLES	6376	06	ARKANSAS		34 23	91 08	200	8A	8A			U S FISH AND WILDLIFE
SAINT FRANCIS	6380	03	CLAY		36 27	90 08	300		7A			GILLIS R NEELEY
SALEM 2 NNE	6403	02	FULTON		36 23	91 49	680		7A			BILL L THOMPSON
SEARCY	6506	03	WHITE		35 15	91 45	245	5P	7A		H	ADAM C MELTON
SHERIDAN 2 S	6562	05	GRANT		34 17	92 24	210	6P	6P			ARKANSAS FORESTRY COMM
SHIRLEY	6586	02	VAN BUREN		35 39	92 19	550		7A			FRED LOWRANCE
SILOAM SPRINGS	6624	01	BENTON		36 10	94 32	1140	7A	7A			RICHARD L KAUFMAN
SPARKMAN	6768	08	DALLAS		33 55	92 51	170	8A	8A			MATTIE D MIZELL
STAMPS	6804	07	LAFAYETTE		33 22	93 29	270	8A	8A		C H	HUBERT A BAKER
STAR CITY 4 ENE	6823	09	LINCOLN		33 57	91 47	182	SS	SS			J T FRIZZELL
STUTTGART	6918	06	ARKANSAS		34 29	91 32	214		7A			SALLYE HAYES BORCHERT
STUTTGART 9 ESE	6920	06	ARKANSAS		34 28	91 25	198	8A	8A	8A	CGH	UNIVERSITY OF ARKANSAS
SUBIACO	6928	04	LOGAN		35 18	93 39	500	SS	7A		H	NEW SUBIACO ABBEY
TAYLOR	7038	08	COLUMBIA		33 06	93 27	250		8A			TOMMY HAMLIN
TEXARKANA FAA AP	7048	07	MILLER		33 27	94 00	361	MID	MID		H	FAA
WALDRON	7488	04	SCOTT		34 54	94 06	675	5P	7A		C H	WILLIAM D BIVENS
WARREN 2 WSW	7582	08	BRADLEY		33 36	92 06	210	7A	7A		H	POTLATCH CORP
WASHITA	7592	07	MONTGOMERY		34 39	93 32	610		7A			MRS NORA L MAYBERRY
WEST MEMPHIS	7712	06	CRITTENDEN		35 07	90 11	215	5P	5P			W MEMPHIS UTIL COMM
WHEELING 3 W	7744	02	FULTON		36 19	91 54	775				C	MRS DEON B CALDWELL
WING	7950	04	YELL		34 57	93 28	350				C	MILES B TURNER
WYNNE	8052	06	CROSS		35 15	90 48	260	SS	SS		C	RADIO STATION KWYN
YELLVILLE	8084	02	MARION		36 13	92 41	760	SS	SS		C	CARL WALKER

SEE REFERENCE NOTES FOLLOWING STATION INDEX

REFERENCE NOTES

Additional information regarding the climate of this State may be obtained by writing to the National Climatic Center, Federal Building, Asheville, N.C. 28801, or to any Weather Service Office near you. Additional precipitation data are contained in the "HOURLY PRECIPITATION DATA" for this State.

DIMENSIONAL UNITS: Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

OBSERVATION TIME: The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except National Weather Service Offices and FAA stations. For these stations snow on ground values are at 6:00 a.m., c.s.t. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation.

EVAPORATION is measured in the standard Weather Service-type pan of 4-foot diameter unless otherwise noted below in the "Evaporation and Wind" table. Max and Min values in the "Evaporation and Wind" table are extremes of temperature of water in pan as recorded during 24 hours ending at time of observation. Wind is the total wind movement in miles over the evaporation pan as determined by a continuous anemometer recorder located 6-8 inches above the pan.

WATER EQUIVALENT values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record. Time of observation 12:00 noon, c.s.t.

SNOWFALL: Entries of snowfall in the "Monthly Summarized Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

NORMALS for all stations are climatological standard normals based on the period 1941-1970.

DIVISIONS, as used in this publication, became effective with data for January 1957.

STATION NAMES: Figures and letters following the station name, such as 12 SSW, indicate distance in miles and directions from the post office.

SEASONAL TABLES: Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

DAILY SOIL TEMPERATURE TABLE:	Soil Type	Soil Cover	Degree of Slope
Hope 3 NE	: Tickfaw gray silt loam	Bare	0-1%
Keiser	: Sharkey clay	Bare	0-1%
Marianna 2 S	: Callaway silt loam	Bare	0-1%
Rohwer 2 NNE	: Gallion silt loam	Bare	0-1%
Stuttgart 9 ESE	: Crowley silt loam	Bare	0-1%

LATE REPORTS AND CORRECTIONS will be carried only in the June and December issues of this bulletin.

INTERPOLATED VALUES for monthly precipitation totals may be found in the annual issue of this publication.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

-	No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, "Daily Soil Temperatures" table. No record in the "Monthly Summarized Data" table and the "Daily Temperature" table is indicated by no entry.
+	And also on an earlier date or dates.
++	Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.
*	Amount included in following measurement, time distribution unknown.
//	Gage is equipped with a windshield.
‡	Extreme occurred at station with incomplete data which may have been exceeded.
B	Adjusted to a full month.
D	Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
M	One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
R	Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
T	Trace, an amount too small to measure.
V	Includes total for previous month.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

AR	This entry in time of observation column in Station Index means after rain.
C	Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" bulletin they are from a separate non-recording gage, except where indicated by reference 'R'. Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Data" bulletin.
G	"Soil Temperature" table.
H	"Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.
J	"Supplemental Data" table.
SS	This entry in time of observation column in Station Index means observations made near sunset.
VAR	This entry in time of observation column in Station Index means variable.
#	Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

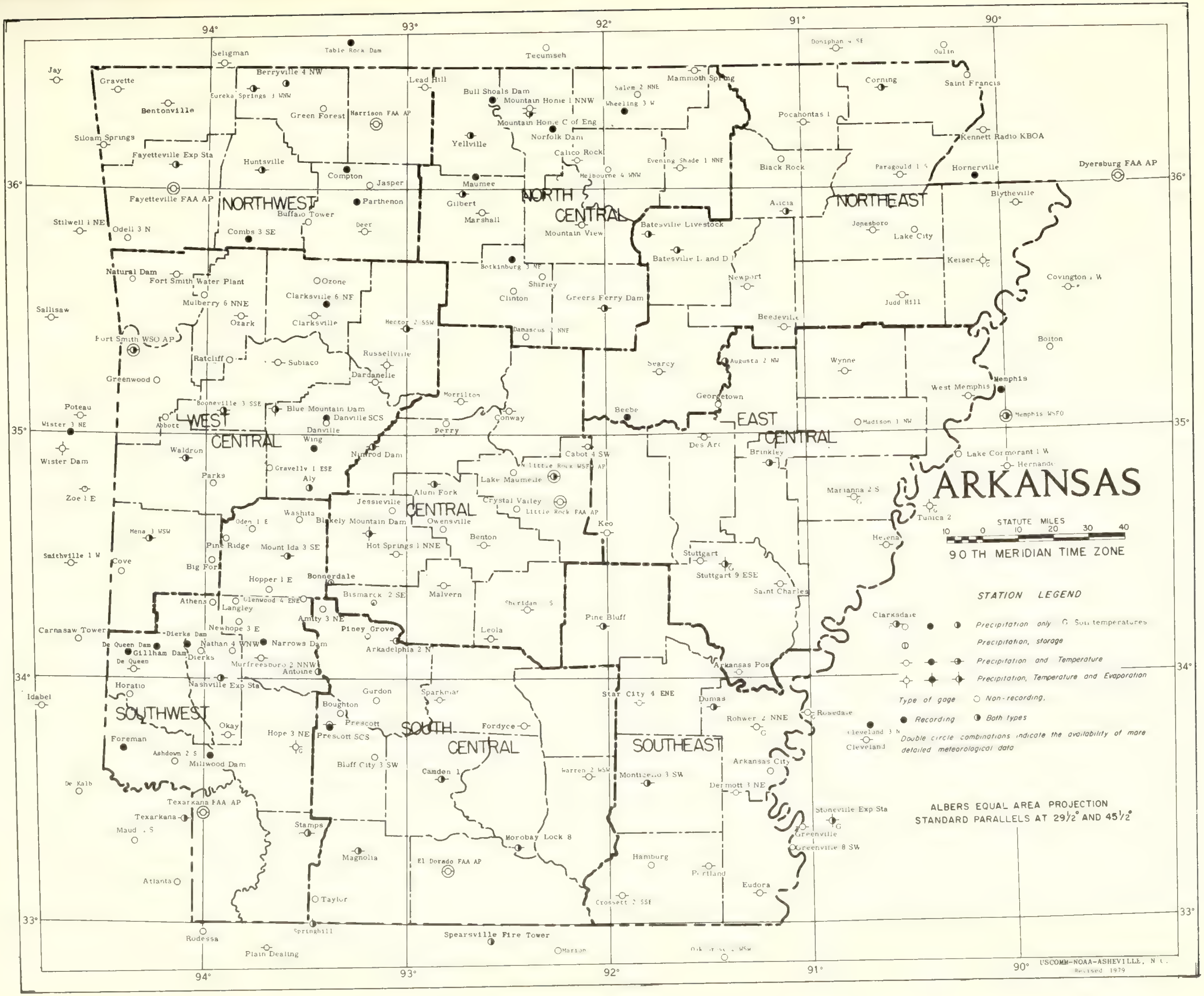
Stations appearing in the tables with no data were either missing or received too late to be included in this issue.

General weather conditions in the U.S. for each month are described in the CLIMATOLOGICAL DATA NATIONAL SUMMARY and STORM DATA.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 45 cents. Similar information for regular National Weather Service Offices may be found in the latest annual issue of Local Climatological Data, price 30 cents. Note minimum charge and ordering instructions below.

Subscription Price: $5.85 per year for each section including annual summary; $13.00 foreign; 45¢ single copy; $1.00 foreign; 45¢ annual summary; $1.00 foreign. There is a minimum charge of $3.00 for each order of shelf-stocked issues of publications.
Make checks payable to Department of Commerce, NOAA; send payments and orders to: National Climatic Center, Federal Building, Asheville, N.C. 28801.
ATTN: Publications

USCOMM-NOAA-ASHEVILLE, N.C. 1980-940


ARKANSAS
STATUTE MILES
10 0 10 20 30 40
90 TH MERIDIAN TIME ZONE
STATION LEGEND
Precipitation only
G Soil temperatures
Precipitation, storage
Precipitation and Temperature
Precipitation, Temperature and Evaporation
Type of gage
○ Non-recording,
● Recording
◑ Both types
Double circle combinations indicate the availability of more detailed meteorological data
ALBERS EQUAL AREA PROJECTION
STANDARD PARALLELS AT 29½° AND 45½°
USCOMM-NOAA-ASHEVILLE, N. C.
Revised 1979
94°
93°
92°
91°
90°
36°
35°
34°
33°
NORTHWEST
NORTH CENTRAL
NORTHEAST
WEST CENTRAL
CENTRAL
EAST CENTRAL
SOUTHWEST
SOUTH CENTRAL
SOUTHEAST
Jay
Seligman
Table Rock Dam
Tecumseh
Doniphan 4 SE
Qulin
Gravette
Berryville 4 NW
Eureka Springs 3 WNW
Lead Hill
Bull Shoals Dam
Mountain Home 1 NNW
Mountain Home C of Eng
Salem 2 NNE
Wheeling 3 W
Mammoth Spring
Corning
Saint Francis
Bentonville
Green Forest
Harrison FAA AP
Yellville
Norfolk Dam
Calico Rock
Pocahontas 1
Kennett Radio KBOA
Siloam Springs
Fayetteville Exp Sta
Huntsville
Compton
Jasper
Maumee
Evening Shade 1 NNE
Melbourne 4 WNW
Black Rock
Paragould 1 S
Hornerville
Dyersburg FAA AP
Fayetteville FAA AP
Parthenon
Gilbert
Marshall
Buffalo Tower
Mountain View
Alicia
Blytheville
Stilwell 1 NE
Odell 3 N
Combs 3 SE
Deer
Batesville Livestock
Batesville L and D 1
Jonesboro
Lake City
Botkinburg 3 NE
Keiser
Natural Dam
Fort Smith Water Plant
Ozone
Shirley
Clinton
Greers Ferry Dam
Newport
Covington 1 W
Mulberry 6 NNE
Clarksville 6 NE
Judd Hill
Sallisaw
Ozark
Clarksville
Hector 2 SSW
Beedeville
Damascus 2 NNE
Bolton
Fort Smith WSO AP
Searcy
Augusta 2 NW
Wynne
Ratcliff
Subiaco
Russellville
Dardanelle
West Memphis
Memphis
Greenwood
Georgetown
Morrilton
Poteau
Booneville 3 SSE
Blue Mountain Dam
Danville SCS
Conway
Beebe
Memphis WSFO
Madison 1 NW
Wister 3 NE
Abbott
Danville
Wing
Perry
Des Arc
Brinkley
Lake Cormorant 1 W
Hernando
Waldron
Nimrod Dam
Cabot 4 SW
Wister Dam
Gravelly 1 ESE
Aly
North Little Rock WSFO AP
Lake Maumelle
Parks
Aluni Fork
Marianna 2 S
Tunica 2
Zoe 1 E
Jessieville
Crystal Valley
Little Rock FAA AP
Washita
Blakely Mountain Dam
Owensville
Keo
Oden 1 E
Mena 3 WSW
Hot Springs 1 NNE
Benton
Helena
Smithville 1 W
Pine Ridge
Mount Ida 3 SE
Stuttgart
Stuttgart 9 ESE
Cove
Big Fork
Hopper 1 E
Bonnerdale
Saint Charles
Athens
Glenwood 4 ENE
Langley
Bismarck 2 SE
Malvern
Sheridan 5
Clarksdale
Amity 3 NE
Leola
Carnasaw Tower
Newhope 3 E
Piney Grove
Dierks Dam
Pine Bluff
De Queen Dam
Gillham Dam
Nathan 4 WNW
Narrows Dam
Arkadelphia 2 N
De Queen
Dierks
Murfreesboro 2 NNW
Antoine
Arkansas Post
Horatio
Nashville Exp Sta
Gurdon
Sparkman
Star City 4 ENE
Dumas
Idabel
Boughton
Rosedale
Prescott
Fordyce
Rohwer 2 NNE
Cleveland 3 N
Cleveland
Southwest
Okay
Hope 3 NE
Prescott SCS
Foreman
Ashdown 2 S
Millwood Dam
Bluff City 3 SW
Camden 1
Warren 2 WSW
Monticello 3 SW
Arkansas City
Dermott 1 NE
De Kalb
Texarkana FAA AP
Texarkana
Stamps
Stoneville Exp Sta
Greenville
Greenville 8 SW
Maud 1 S
Magnolia
Morobay Lock 8
Hamburg
Portland
El Dorado FAA AP
Eudora
Atlanta
Taylor
Crossett 2 SSE
Springhill
Rodessa
Spearsville Fire Tower
Marion
Plain Dealing
Oak Grove 4 WSW

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THIRD CLASS

BULK RATE

APRIL 1980 VOLUME 85 NUMBER 4

Climatological Data

ARKANSAS

TEMPERATURE AND PRECIPITATION EXTREMES

HIGHEST TEMPERATURE:	BOONEVILLE 3 SSE	92	DATE	22
LOWEST TEMPERATURE:	3 STATIONS	25	DATE	15+
GREATEST TOTAL PRECIPITATION:	DES ARC	8.77		
LEAST TOTAL PRECIPITATION:	ODELL 3 N	1.01		
GREATEST 1 DAY PRECIPITATION:	SEARCY	3.43	DATE	08
GREATEST TOTAL SNOWFALL:	3 STATIONS	4.0		
GREATEST DEPTH OF SNOW OR ICE:	2 STATIONS	4	DATE	14

SUPPLEMENTAL DATA

	WIND (SPEED - M.P.H.)						RELATIVE HUMIDITY AVERAGES-PERCENT				NUMBER OF DAYS WITH PRECIPITATION								
							STANDARD OF TIME CENTRAL												
	RESULTANT DIRECTION	RESULTANT SPEED	AVERAGE	FASTEST MILE	DIRECTION OF FASTEST MILE	DATE OF FASTEST MILE	00	06	12	18	TRACE	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 AND OVER	TOTAL	PERCENT OF POSSIBLE SUNSHINE	AVERAGE (TENTHS) SKY COVER SUNRISE TO SUNSET
FORT SMITH WSO AP	29	2.3	8.4	60	W	02	76	84	45	43	1	2	6	1	0	0	10	71	4.8
LITTLE ROCK FAA AP	29	2.0	8.6				68	74	47	46	1	4	3	1	3	0	12	-	-
N LITTLE ROCK WSFO			-	30	NE	13	-	-	-	-	3	1	4	1	2	1	12	87	-

AUG 20 1980
SCI., TECH. & AGR. DIV.

I CERTIFY THAT THIS IS AN OFFICIAL PUBLICATION OF THE NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION AND IS COMPILED FROM RECORDS ON FILE AT THE NATIONAL CLIMATIC CENTER, ASHEVILLE, NORTH CAROLINA 28801.

Daniel B. Mitchell
DIRECTOR
NATIONAL CLIMATIC CENTER

noaa NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION / ENVIRONMENTAL DATA AND INFORMATION SERVICE / NATIONAL CLIMATIC CENTER ASHEVILLE, N.C.

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

STATION	TEMPERATURE														PRECIPITATION									
											NO. OF DAYS								SNOW, SLEET			NO. OF DAYS		
											MAX.		MIN.											
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	HEATING DEGREE DAYS	COOLING DEGREE DAYS	90° OR ABOVE	32° OR BELOW	32° OR BELOW	0° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
* * *																								
NORTHWEST 01																								
BENTONVILLE	67.3	41.2	54.3		83	23+	29	15	320	6	0	0	3	0	1.22		.52	26	.0	0		3	1	0
DEER	63.3	42.4	52.9		81	22	26	15+	372	15	0	0	4	0	2.45		.88	8	4.0	4	14	6	1	0
EUREKA SPRINGS 3 WNW	72.4	45.3	58.9	- 1.0	90	22+	30	14	213	38	2	0	1	0	1.75	- 2.65	.69	26	.7	T	14	5	1	0
FAYETTEVILLE FAA AP	69.4	41.9	55.7		85	22	27	15	281	6	0	0	4	0	1.34		.55	26	.0	0		4	1	0
FAYETTEVILLE EXP STA	67.6	42.4	55.0	- 4.4	84	23+	28	15	305	12	0	0	2	0	1.41	- 3.37	.60	26	.0	0		3	1	0
GRAVETTE	70.9	42.0	56.5	- 2.4	86	21	27	15	263	13	0	0	5	0	1.62	- 3.28	.72	26	T	0		5	1	0
HARRISON FAA AP	68.2	45.6	56.9		86	22	30	14	262	27	0	0	2	0	1.99		.53	26	2.6	2	14	6	1	0
HUNTSVILLE	70.6	40.8	55.7		86	22	30	15+	274	4	0	0	4	0	1.56		.75	17	1.5			4	1	0
LEAD HILL	67.3	39.9	53.6	- 5.8	83	21	25	13	342	6	0	0	4	0	2.08	- 1.99	.54	27	.0	0		7	1	0
SILOAM SPRINGS	68.5	41.3	54.9	- 4.6	86	22	29	15	302	8	0	0	2	0	1.58	- 3.42	.53	17	.0	0		4	1	0
DIVISION			55.4	- 3.9											1.70	- 3.03			.9					
* * *																								
NORTH CENTRAL 02																								
CALICO ROCK	72.7M	42.4M	57.6M		90	23+	27	15	230	13	2	0	5	0	2.23	- 2.15	.90	14		2	14	5	2	0
EVENING SHADE 1 NNE	72.7	43.5	58.1		91	22	30	15+	214	16	1	0	3	0	2.47	- 2.11	.65	14	T	0		6	2	0
GILBERT	73.6	40.5	57.1	- 2.4	90	22	26	15	236	5	1	0	6	0	3.05	- 1.53	1.38	14	2.0			[illegible]	2	1
GREERS FERRY DAM	70.6	44.1	57.4		88	23+	29	15	244	20	0	0	2	0	4.78		1.62	8		0		7	4	1
MAMMOTH SPRING	71.8	41.2	56.5	- 3.2	91	22	29	5	262	12	2	0	5	0	2.39	- 2.09	.85	14	.0	0		7	1	0
MARSHALL	M	39.6M	M								0	0		0										
MOUNTAIN HOME 1 NNW	70.1M		M		87	22					0	0		0	2.45	- 1.93	.73	14	2.0			7	2	0
MOUNTAIN HOME C OF ENG	69.4	44.4	56.9		89	23	31	15	254	19	0	0	1	0	3.00		.80	14	.0	0		7	2	0
MOUNTAIN VIEW	71.3M	44.0	57.7M		88	23+	32	14	239	22	0	0	1	0	3.04	- 1.66	.82	14		1	14	7	2	0
YELLVILLE	72.4	41.6	57.0		90	22	30	16+	241	8	1	0	5	0	2.26		1.05	14	1.5			7	1	1
DIVISION			57.3	- 2.3											2.85	- 1.69			.9					
* * *																								
NORTHEAST 03																								
ALICIA	72.8	46.9	59.9		91	22	35	15	179	32	2	0	0	0	3.49		1.14	8	.0	0		7	2	1
BATESVILLE LIVESTOCK	72.2	46.7	59.5	- .5	89	22	32	14+	195	39	0	0	2	0	3.84	- .88	.91	8				8	4	0
BATESVILLE L AND D 1	73.5	45.4	59.5		90	23+	31	15	188	29	2	0	1	0	3.08	- 1.61	.62	12	.0	0		7	4	0
BEEDEVILLE	72.2	48.7M	60.5M		89	22	35	14	167	34	0	0	0	0	5.71	1.02	1.97	8	.0	0		5	3	3
BLYTHEVILLE	68.9	48.7	58.[illegible]	- 3.3	90	23	34	14	212	32	1	0	0	0	4.63	.22	1.10	12	.0	0		9	4	1
CORNING	71.2	46.3	58.8	- 2.2	90	22	34	14	206	28	1	0	0	0	3.04	- 1.36	1.14	8	.0	0		5	3	1
JONESBORO	68.6M	46.1	57.4M	- 4.6	89	23	34	14	241	25	0	0	0	0	4.77	- .01	1.28	8	.0	0		7	4	1
JUDD HILL	71.4	47.2M	59.3M		89	22	33	15+	201	46	0	0	0	0	3.24				.0	0				
KEISER	67.2	47.9	57.6		87	23	35	15+	243	29	0	0	0	0	4.83		1.72	8	.0	0		7	4	1
NEWPORT	69.4	47.9	58.7	- 3.9	88	23	35	14	212	29	0	0	0	0	6.49	1.49	2.22	8	.0	0		8	4	2
PARAGOULD 1 S	70.7M	46.8M	58.8M	- 2.4			35	14	202	22	0	0	0	0	4.87	.31	1.19	12	.0	0		10	3	1
POCAHONTAS 1	71.9	46.9	59.4	- 1.2	90	22	34	1	189	28	1	0	0	0	2.99	- 1.73	1.26	8	T	0		9	1	1
SEARCY	73.4	46.5	60.0	- 2.6	88	22+	30	15	171	27	0	0	1	0	8.09	2.96	3.43	8	.0	0		8	7	3
DIVISION			59.1	- 2.3											4.54	- .23			T					
* * *																								
WEST CENTRAL 04																								
BLUE MOUNTAIN DAM	72.1	44.9	58.5		89	23	30	15	213	26	0	0	1	0	3.96		1.44	14	.0	0		6	4	1
BOONEVILLE 3 SSE	75.1	45.8	60.5		92	22	32	14	171	42	2	0	1	0	3.76		.87	25	.0	0		7	4	0
CLARKSVILLE	72.4	40.7	56.6		87	23+	25	15	256	9	0	0	4	0	2.48		.51	13	.0	0		6	2	0
FORT SMITH WSO AP //R	72.1	44.3	58.2	- 4.0	87	22	30	15	208	11	0	0	1	0	2.24	- 2.50	.78	24	.0	0		7	1	0
FORT SMITH WATER PLANT	73.5	41.8	57.7		86	21	26	15	219	6	0	0	2	0	2.58	- 2.88	.78	8	.0	0		6	3	0
HECTOR 2 SSW	74.2M	41.9	58.1M		88	23	29	14	201	2	0	0	2	0	4.07		1.12	8	T	T	14	7	4	1
MENA	70.4M	42.1M	56.3M	- 6.0	84	22	32	5	264	7	0	0	1	0	4.23	- 1.74	1.74	25		0		6	3	2
OZARK	74.0	46.1	60.1	- 2.4	86	23+	30	15	158	17	0	0	1	0	1.77	- 3.01	.46	3	.0	0		6	0	0
SUBIACO	74.3	47.6	61.0	- 2.0	88	22+	33	14	151	39	0	0	0	0	3.69	- 1.18	1.25	8	.0	0		6	4	1
WALDRON	76.4	43.0	59.7	- 2.9	89	22+	25	15	180	26	0	0	5	0	3.93	- .53	1.01	14	T	0		7	4	1
DIVISION			58.7	- 2.8											3.27	- 1.86			T					
* * *																								
CENTRAL 05																								
ALUM FORK	75.0	46.1	60.6	- 1.9	90	21	31	15	163	36	1	0	1	0	6.25	.58	1.91	25	T	0		8	5	2
BENTON	75.6	45.8	60.7	- 1.0	89	21	26	14	148	25	0	0	3	0	5.11	- .60	1.33	14				6	5	2
BLAKELY MOUNTAIN DAM	72.6	41.8	57.2		88	23+	28	15	239	11	0	0	2	0	6.66		2.50	25	.0	0		6	3	3
CABOT 4 SW	72.2	46.4	59.3		87	22+	31	15	187	23	0	0	1	0	7.56		2.10	8	T	0		8	5	3
CONWAY	75.1	46.0	60.6	- 2.6	90	21	29	15	161	35	1	0	1	0	6.94	1.79	2.27	8	T	0		8	5	2
HOT SPRINGS 1 NNE	72.2	47.3	59.8	- 4.8	88	23+	32	14	191	40	0	0	1	0	5.36	- .67	1.96	25				7	4	2
LEOLA	74.8	46.2	60.5		88	22+	31	15	159	32	0	0	1	0	4.52		1.58	12	.5	0		5	3	3
LITTLE ROCK FAA AP	73.4	49.5	61.5	- .2	88	21	35	15	142	42	0	0	0	0	5.85	.60	1.60	13	T	0		7	4	3
MALVERN	76.8	44.3	60.6		89	21	29	15	156	32	0	0	1	0	5.18		1.85	13	T	0		5	3	3
MORRILTON	74.0	46.1	60.1	- 2.7	89	22	30	15	171	30	0	0	1	0	6.28	1.39	2.02	8	.0	0		8	4	2
NIMROD DAM	71.7	42.7	57.2		89	23	28	15	246	20	0	0	2	0	8.76	3.73	2.35	25	.0	0		8	5	4
N LITTLE ROCK WSFO AP	71.8	49.5	60.7		89	22	33	15+	173	50	0	0	0	0	7.50		2.72	25	T	0		8	4	3
SHERIDAN 2 S	75.1	44.3	59.7		88	22	29	15	172	22	0	0	2	0	4.58		2.18	13	.0	0		5	2	2
DIVISION			59.9	- 2.8											6.20	.72			T					

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

ARKANSAS
APRIL 1980

STATION	TEMPERATURE														PRECIPITATION									
											NO. OF DAYS								SNOW, SLEET			NO. OF DAYS		
											MAX.		MIN.											
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	HEATING DEGREE DAYS	COOLING DEGREE DAYS	90° OR ABOVE	32° OR BELOW	32° OR BELOW	0° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
* * * EAST CENTRAL 06																								
ARKANSAS POST	74.2	48.2	61 2		88	22	35	15	144	36	0	0	0	0	3 68		1 70	13	T	0		5	3	2
BRINKLEY	68.1	48.5	58.3	4.2	87	23	35	15	222	29	0	0	0	0	6.51	1 07	2.04	8	.0	0		7	3	3
DES ARC	73 0	46.7	59.9	- 3.3	87	22	31	15	171	25	0	0	1	0	8 77	3.56	3 09	8	.0	0		7	4	4
HELENA	M		M		88	23					0	0		0			1.60	12	0	0				
KEO	72 2	47.8	60.0		86	23+	34	15+	170	27	0	0	0	0	3 50		1.49	13	0	0		6	2	1
MARIANNA 2 S	72.7	49.0	60 9	- 1.4	89	22	34	15	155	37	0	0	0	0	4 98	- .52	1.83	12	.0	0		7	3	2
SAINT CHARLES	72.0M	48.1M	60.1M	3 1	90	23	32	15	179	38	1	0	1	0	4 09	- 1 33	1.40	13	.0	0		6	2	2
STUTTGART 9 ESE	69 5	49.2	59.4	2.5	86	23	34	15	194	30	0	0	0	0	3 76	1 59	1.30	14	0	0		6	3	2
WEST MEMPHIS	72 1	46.8M	59 5M		89	22	33	15	190	32	0	0	0	0	6.22		1 85	8	.0	0		8	4	2
WYNNE	72.0	47.2	59.6		88	22	34	15	183	28	0	0	0	0	6.60		1 45	14	.0	0		7	6	3
DIVISION			59.9	- 3.0											5 35	.03			T					
* * * SOUTHWEST 07																								
DE QUEEN	74.8M	42 9M	58.9M	4.5	88	22	27	15	206	26	0	0	3	0	3 94	- 1.78	1.36	14		0		6	4	1
HOPE 3 NE	73.4	44 4	58 9	4.0	85	23+	30	14	198	22	0	0	1	0	4 94	- 1.02	1.30	13		0		6	5	3
MOUNT IDA 3 SE	71.0	42.1	56 6	4.6	87	22	29	15	257	12	0	0	3	0	4 13	1.23	1.42	25	4 0	3	14	6	2	2
MURFREESBORO 2 NNW	73.5M	45 9M	59.7M		86	23	30	15	183	31	0	0	1	0	5 37		1.76	12	0	0		8	5	2
NASHVILLE EXP STATION //	71.8	46.8	59 3	- 2.9	83	23+	32	15+	186	26	0	0	2	0	5 07	- 1.04	1.50	13	.5			6	4	2
OKAY	76.6	49 5	63.1	- 2.1	85	21+	35	13	100	48	0	0	0	0	6 25	.64	3.00	13				6	4	2
STAMPS	74.9	46 3	60.6		87	23	31	15	165	39	0	0	1	0	5 41		1 43	14	.0	0		5	4	3
TEXARKANA FAA AP	75.7	53 3	64.5		87	7	37	15	76	71	0	0	0	0	4 77		2 43	13	T	0		5	2	2
DIVISION			60 2	- 3.0											4 99	- .86			.9					
* * * SOUTH CENTRAL 08																								
ARKADELPHIA 2 N	75.8	46.9	61 4	2.3	87	22+	31	15	136	32	0	0	1	0	6 20	.23	1.79	12				6	6	4
CAMDEN 1	74.5	48 0	61 3	3.4	86	23+	35	14	146	40	0	0	0	0	4 15	1 30	1.26	14	.0	0		5	5	2
EL DORADO FAA AP	74.0	47.3	60.7	- 3.7	87	22	31	15	153	30	0	0	1	0	6 72	.82	1.70	25	T	0		7	5	4
FORDYCE																								
MAGNOLIA	74.3	48 0	61 2	- 3.7	85	22	32	15	140	33	0	0	1	0	5 38	- .53	2.08	12	.0	0		5	4	2
MOROBAY LOCK 8	73.8	48 3	61.1		87	23	33	15	152	39	0	0	0	0	5 65	.05	1.83	12	.0	0		5	5	4
PRESCOTT	76.9	48.5	62 7	1.6	87	22+	34	15+	113	50	0	0	0	0	6 14	.22	2.19	13	T	0		4	4	3
SPARKMAN	74.1M	45.8M	60.0M		88	23+	30	15	184	40	0	0	1	0	7 01		2 70	12	.0	0		6	5	2
WARREN 2 WSW	73.0	47.4	60.2	- 4.5	87	22	34	15+	172	35	0	0	0	0	4 83	- .90	1.82	13	.0	0		6	4	2
DIVISION			61 1	- 3.4											5 76	- .04			T					
* * * SOUTHEAST 09																								
CROSSETT 2 SSE	73.5	46.1	59.8	- 4.9	88	23	30	15	174	26	0	0	1	0	7 78	2.42	2.84	26	.0	0		6	5	3
DERMOTT 3 NE	72.1	49 4	60 8		88	23	34	15	162	40	0	0	0	0	5 76	.62	1.79	12	.0	0		4	4	3
DUMAS	74.8	49.7	62.3	- 2.0	88	22	34	15	126	47	0	0	0	0	4 00	- 1.31	1.99	13	.0	0		6	3	1
EUDORA	71.4M	50.4M	60.9M		86	23	36	15	152	39	0	0	0	0	8.59		2.78	12	.0	0		7	4	3
MONTICELLO 3 SW	69.9	45.8	57.9	- 6.2	87	23	30	15	229	23	0	0	1	0	5 01	- .48	1.54	13	.0	0		6	5	2
PINE BLUFF	73.3	47.6	60.5	- 4.7	89	23	33	15	163	36	0	0	0	0	3 97	- 1.68	1.48	12	.0	0		4	3	2
PORTLAND	M	M	M		86	21	35	15			0	0	0	0	7 98		2.45	13	.0	0		5	5	4
ROHWER 2 NNE	71.5M	47.9M	59.7M		88	23	33	15+	188	36	0	0	0	0	4 06		1.50	12	.0	0		5	3	3
STAR CITY 4 ENE	73.1M	47.2M	60.2M		90	22	33	15	163	14	1	0	0	0	4.40		2.00	13	.0	0		4	3	2
DIVISION			60 3	- 4.0											5.73	.39			.0					

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION

STATION	TOTAL	DAY OF MONTH																														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
NORTHWEST 01																																
BENTONVILLE	1 22			05					T									.42								.23	.52					
BERRYVILLE 4 NW	1 93			03					T						18			.27	T							.70	52	.23				
BUFFALO TOWER	2 27			23					57						43			20	24							.38	.17	.05				
DEER	2 45			22					88					15	37			.03	.02							43	.30	05				
EUREKA SPRINGS 3 WNW	1 75			05					.01						14	T		23								.46	.69	.17				
FAYETTEVILLE FAA AP	1 34		13	T				07						04			T	.42							.13	T	55				T	
FAYETTEVILLE EXP STA	1 41			09					01						T			.35	T							.31	.60	.05				
GRAVETTE	1.62			29				17	01						T			.21							.22		.72	T				
GREEN FOREST	1 88			11					09					41	14				.04							.55	.45		T		.09	
HARRISON FAA AP	1 99		T	05				10	01					20	.06			15	.01						.42	.46	.53					
HUNTSVILLE	1 56			20					03			T			.03			.75								.30	.25					
JASPER	2 56			.18					1 10						.52			T	.10							.38	.28					
LEAD HILL	2 08								10						40			.40	15							.34	.15	.54	T			
ODELL 3 N	1 01			27											03			32								.16	.23					
SILOAM SPRINGS	1 58			18									T					53								.34	.47	.06				
NORTH CENTRAL 02																																
CALICO ROCK	2 23			10					75				09	03	90	02		T	.16							10	.03	.05				
CLINTON	4 26			53					1 53				53	23	.80				T							.52	.12					
DAMASCUS 2 NNE	3 05			33					.32				35	34	64				56							.36	15					
EVENING SHADE 1 NNE	2 47			26				T	64			T	.33	24	65	T			06							.26	.03	T				
GILBERT	3.05			06					94				T	04	1.38				20							.31	.09	.03				
GREERS FERRY DAM	4 78			37	T			T	1 62				45	32	76				62							.56	.07	.01				
MAMMOTH SPRING	2 39			30					32				.45		85				.15							.22	.10					
MARSHALL	-			-					.68				*	*	1 45				-							-	-	-				
MELBOURNE 4 WNW	2 26			21					41				54	05	73	T			.15							.16	T	.01				
MOUNTAIN HOME 1 NNW	2 45			16			T		15			26			73			64	01					.28	13	T	.09					
MOUNTAIN HOME C OF ENG	3 00			20					19				.43		80				71							.43	.20	.04				
MOUNTAIN VIEW	3 04			48					.67				30	29	.82				30							.18	T					
SALEM 2 NNE	1 86								.31				31		86											32		.06				
SHIRLEY	3 47			35					.70				54	40	.75				53							.20	T					
YELLVILLE	2 26			13					13						1 05			18	05						23	24	.25					
NORTHEAST 03																																
ALICIA	3 49			36					1 14			07	21	48	30				.05							.17	.65	.06				
BATESVILLE LIVESTOCK	3 84			27					91			03	.86	55	.52			07	22						11	.28	.02					
BATESVILLE L AND D 1	3 08			56					40				62	26	57				17							.50	T					
BEEDEVILLE	5 71								1 97			23		1 66				04	26							1.52	.03					
BLACK ROCK	2 66			33	T				89				48	31	.42				08							.15		T				
BLYTHEVILLE	4 63			27					90			T	1 10	23	82				14							.55	.20	.42				
CORNING	3.04			32					1 14				51		83				17							.04		.03				
GEORGETOWN	7.71			45					2 60				65	55	1 55				36							1.10	.45					
JONESBORO	4 77			39					1 28				44	55	92	T			08							.96	02	.13				
JUDD HILL	3 24			45								10	*	*	1.74			T	T							.95						
KEISER	4 83			48	T			01	1 72			T	57	19	69				05							.71	.34	.07				
NEWPORT	6 49			35					2 22				55	48	78				27							1.62	.19	.03				
PARAGOULD 1 S	4 87			38		35			60			10	1 19	46	84			10	40	.03						.41	.01					
POCAHONTAS 1	2 99	01		31					1 26	01		14	19	15	43	02		11	T	.01						14	.21					
SAINT FRANCIS	2 95			31	T			T	1 03				52	23	71	T			07							08	T	T				
SEARCY	8 09			68				T	3 43				35	50	1 01				.57							1 03	.52					
WEST CENTRAL 04																																
ABBOTT	3 48			20					63					1 10	48			27								.56	T	.24				
ALY	4 46			35					27				09	49	1 47			22	19							1.11	.27					
BIG FORK	4 03			26									13	60	95			12	15							1.47	.24	11				
BLUE MOUNTAIN DAM	3 96			21					98					53	1 44			03								53	.24					
BOONEVILLE 3 SSE	3 76			32			T		82					72	75			12	T							87	.16	T				
CLARKSVILLE	2 48			29					49					51	50			02								.44	.19	.04				
COVE	4 84			04			04		T				49	62	.86			.08	07							2.11	.36	.17				
DANVILLE	3 29			39					65					42	98											.60	.25					
FORT SMITH WSO AP //R	2.24		27	T				02					14	18				44							.78	24	.12				.05	
FORT SMITH WATER PLANT	2 58			30					78					T	17			51								.50	.32	T				
GRAVELLY 1 ESE	4.92			55					1 45					60	1 20			10	.30							50	.22	T				
GREENWOOD	2 94			63					21				T	53	32			35								.65	.25					
HECTOR 2 SSW	4.07			36					1 12			T	04	58	65			36							T	.63	.33					
MENA	4.23			15					05				06	70	1 00			07	24							1 74	.15	.07				
MULBERRY 6 NNE	2.09			27					58				T	12	10			36								.36	.30	T				
NATURAL DAM	2.28			81					43						03			38								.19	.44					
OZARK	1 77			46					30				T	22	22			29	.03								.24	01				
OZONE	-			25					25					-	-			-								*	1 05					
PARKS	3 84			60					40					1 48	48			08								.65	.15					
RATCLIFF	2 54			14					15					72	34			17								.78	.24	T				
SUBIACO	3 69			10					1 25					57	90			06								.57	.20	.04				
WALDRON	3 93			62					95				T	61	1 01			.13	.03							38	.20					
CENTRAL 05																																
ALUM FORK	6 25			48					64			44	84	1 17	54			.15	.03							1.91	.05					
BENTON	5 11			02					02				95	60	1 33				.68							1.06	.45					
BISMARCK 2 SE	4 63												70	1 30	1 22											1.01	.40					
BLAKELY MOUNTAIN DAM	6 66			04			T		08				1 36	.35	1 75				.35							2.50	.23					
BONNERDALE	4 80			T									45	30	1 50				.25							1.95	.35					
CABOT 4 SW	7 56			31					2 10			84	15	1.72	T				.63						.18	1.63	T					
CONWAY	6 94			76					2 27				43	53	81				.42							1.51	.21					
CRYSTAL VALLEY	5 14			02	01				15				77	66	1.48				.45							1.20	.40					
HOT SPRINGS 1 NNE	5 36			16			03		03				71	76	1 21			T	.22							1 96	.28					
JESSIEVILLE	6 10			08					25				95	.37	1.35			T	.21							2.44	.45					
LAKE MAUMELLE	5 06			23	T				90				.83	45	73				.23							1.35	.34	T				
LEOLA	4.52			T									1 58	1 20	1 18				.16							.05	.31	.04				
LITTLE ROCK FAA AP	5 85			04				.96	12			1 30	.26	1 60	08			28	.02						T	1.15	.04					
MALVERN	5 18			08			02		05			04	1 27	1.85	26			41	.05							1.15	T					
MORRILTON	6 28			42					2 02				15	42	.97				1.09							.94	.27					
NIMROD DAM	8 76			75					2.12				15	48	1.19			T	1.32							2.35	.40					
N LITTLE ROCK WSFO AP	7 50			10				77	30			1 54	31	1.41	03			32	T						T	2.72	T					
OWENSVILLE	4 32			08				T	06				80	75	.96				.34							1.08	.21	.04				
PERRY	7 44			1 02					2.41				42	.32	.92				.74							1.21	.40					
SHERIDAN 2 S	4 58												1 64	2 18	.03			T	18							.45	.10					
EAST CENTRAL 06																																
ARKANSAS POST	3 68			02	T			T				11	1 00	1.70	14			04	.07							.51	.09					
AUGUSTA 2 NW	6 16			65				T	1 60				49	.65	.76				.41							1.00	.60					
BRINKLEY	6 51			06	T				2.04				1 62	.45	1.57	T			.21							.28	.28	T				
DES ARC	8 77								3 09	1.78			1.53	.42	32			.05	.22							1.31	.05					
HELENA					-								1 60	86	85				.24							1.10	.48					

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION

STATION	TOTAL	DAY OF MONTH																														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
KEO	3 50								.08			24	75	1 49	14			01	26							44	09	T				
MADISON 1 NW	6.61			16					1 72			1 50	76	41	38				24							1 40	04					
MARIANNA 2 S	4 98			11						T		20	1 83	1 17	22			02	42							99	02					
SAINT CHARLES	4.09			T	08				02			T	1 35	1 40	37	T			45							28	14					
STUTTGART	3.82				11				03				1 44	75	1 23				10							02	14					
STUTTGART 9 ESE	3.76			10	04				04			T	1 12	62	1 30				21							T	31	02				
WEST MEMPHIS	6.22			12					1 85				1 73	97	43				11						01	85	12	03				
WYNNE	6 60			62					1 17			05	72	95	1 45			01	15							1 42	04	02				
* * *																																
SOUTHWEST 07																																
ANTOINE	5.47												1 26	1 38	80				18							1 25	60					
ASHDOWN 2 S	5.05												1 00	1 80	75				10							66	74					
ATHENS	4.92			.21					04			T	35	58	1 64			T	37							1 13	43	17				
DE QUEEN	3 94			T									60	76	1 36			08	12							32	65	05				
DIERKS	5.41			12					T				1 35	65	1 06				19							1 40	34	30				
GLENWOOD 3 ENE	-	-	-			-	-		-		-		-	-	-			-	-			-	-		-		-	-				
HOPE 3 NE	4 94											T	1 08	1 30	1 10				15							63	68	T				
HOPPER 1 E	5.08			18					02			05	98	43	1 52			16	23							97	52	02				
HORATIO	4.13												29	1 10	1 40				18							52	64					
LANGLEY	-			-					T				45	75	97				22							1 06	.46					
MOUNT IDA 3 SE	4.13			04					06				10	44	1 20				37							1 42	49	01				
MURFREESBORO 2 NNW	5.37			10									1.76	1 10	98			06	12							65	50	10				
NASHVILLE EXP STATION //	5.07			.05			T		T			T	1.36	1 50	79			T	21						T	75	40	01				
NATHAN 4 WNW	4 89			.08			T		T				1.22	77	1 17			08	17							81	57	02				
NEWHOPE 3 E	5 11			30	T								1 31	31	1 22				60							1 02	22	13				
ODEN 1 E	4.15													25	1 50				30							1 90	20					
OKAY	6 25			80								30	60	3 00	05				20							1 22	08					
PINE RIDGE	4 30			40										55	1 25			25	10							1.53	22					
STAMPS	5.41								T				1 35	1 36	1 43				29							.08	90	T				
TEXARKANA FAA AP	4.77		T	T					.06			01	36	2 43	03			22	05							1 39	22					
WASHITA	4 25			.10					T				T	45	1 45				40							1.55	30					
* * *																																
SOUTH CENTRAL 08																																
AMITY 3 NE	4.94												1 34	95	1 36				17							.86	26					
ARKADELPHIA 2 N	6 20				06								1 79	1 03	1 05				54							1 13	60					
BLUFF CITY 3 SW	4 50												1 50	1 40	60				*	*	*	*	*	*	*	*	1 00					
BOUGHTON	4 69			02									1 47	95	1 19				14							39	48	05				
CAMDEN 1	4.15			T									55	1 11	1 26				60								61	02	T			
EL DORADO FAA AP	6.72		T				T	01				1 55	56	1 42	T			1 02	17							1 70	01				28	
FORDYCE	-	-	-	-											-	-	-			-	-				-		-	-			-	
GURDON	4.60								T				1 22	98	1 23				06							46	62	03				
MAGNOLIA	5.38			.04	.02		.01	03					2 08	1 72	32				50								66					
MOROBAY LOCK 8	5 65							T					1 83	1 24	1 07				50								1 01	T				
PINEY GROVE	7.29			.98									1 96	93	1 47											1 50	45					
PRESCOTT	6.14			T								T	2 11	2 19	06			55	05							1 12	06					
SPARKMAN	7 01												2 70	1.70	86				34								66	75				
TAYLOR	4 05			07									50	1.75	41				36								96					
WARREN 2 WSW	4.83												1 00	1 82	56				39								92	.14				
* * *																																
SOUTHEAST 09																																
ARKANSAS CITY	6 42				22			T					2 11	1 42	83				13	18							1 52	01				
CROSSETT 2 SSE	7.78												97	1 83	1 13				80	21							2 84	T				
DERMOTT 3 NE	5.76				05			T				T	1 79	1 38	80				06								1 66	02				
DUMAS	4 00			T								18	64	1 99	11			01	32							72	03					
EUDORA	8.59			12	T			T				T	2 78	2 15	96				18	11							2 29					
HAMBURG	7.93												1 50	2 35					10	98						2 00	1 00					
MONTICELLO 3 SW	5.01					15		01					87	1 54	64				79								1 00	01				
PINE BLUFF	3.97			02					T				1 48	76	1 32				04							T	35	T				
PORTLAND	7.98											1 30	1 43	2.45	.05											1 87	88					
ROHWER 2 NNE	4.06												1 50	1.00	.26				11	04							1 15					
STAR CITY 4 ENE	4.40											T	1 60	2 00	20											60						

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

STATION		DAY OF MONTH																														AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
* * *																																	
NORTHWEST 01																																	
BENTONVILLE	MAX	54	71	75	60	59	67	71	78	60	62	75	75	60	45	41	70	76	62	68	74	79	83	83	82	74	52	54	63	72	75		67.3
	MIN	38	43	46	35	32	38	53	37	40	37	38	34	35	33	29	30	45	45	47	52	47	47	50	56	49	43	38	41	39	39		41.2
DEER	MAX	53	68	71	65	56	65	67	70	55	59	71	72	49	39	40	63	68	61	61	71	76	81	79	78	75	46	44	57	67	71		63.3
	MIN	34	35	43	34	35	37	49	41	40	42	49	31	32	26	26	38	49	43	45	54	58	61	59	58	43	38	38	40	43	52		42.4
EUREKA SPRINGS 3 WNW	MAX	75	83	71	61	73	76	84	69	65	80	75	56	48	43	73	82	70	68	79	84	90	90	87	80	61	47	65	75	80	81		72.4
	MIN	40	46	47	36	38	50	54	43	42	43	54	33	39	30	34	41	51	45	45	50	57	60	58	59	43	41	40	46	45	48		45.3
FAYETTEVILLE FAA AP	MAX	72	77	63	59	68	72	79	62	65	77	73	54	48	43	71	78	66	68	76	82	84	85	83	76	61	49	62	72	78	79		69.4
	MIN	45	44	43	38	32	54	55	45	40	35	42	36	38	29	27	32	50	46	40	44	46	49	48	55	45	43	39	39	38	40		41.9
FAYETTEVILLE EXP STA	MAX	54	71	71	61	59	69	72	78	62	63	71	74	58	46	48	69	76	63	67	74	80	84	84	82	76	55	54	61	71	75		67.6
	MIN	39	47	46	39	34	37	54	43	39	32	55	34	42	33	28	36	40	45	42	41	48	56	52	55	51	42	39	43	39	41		42.4
GRAVETTE	MAX	72	80	71	60	70	74	79	69	65	77	77	57	47	44	73	79	73	68	76	83	86	85	83	73	63	48	63	75	78	79		70.9
	MIN	32	42	42	32	33	46	57	41	39	39	52	32	34	32	27	44	49	41	44	47	51	52	51	52	47	42	36	37	39	49		42.0
HARRISON FAA AP	MAX	73	79	63	58	69	71	75	60	63	77	72	55	46	37	69	74	66	66	75	82	85	86	85	75	56	46	60	72	75	77		68.2
	MIN	40	48	53	39	39	51	52	46	44	47	41	35	32	30	37	42	47	47	45	52	56	62	63	56	42	42	41	47	49	44		45.6
HUNTSVILLE	MAX	74	80	73	60	71	73	80	72	64	78	74	62	51	40	69	77	70	67	74	81	85	86	85	78	64	48	63	72	70	78		70.6
	MIN	40	42	49	36	30	43	51	43	43	35	47	34	37	31	30	32	50	43	38	40	43	47	46	48	47	42	40	39	42	35		40.8
LEAD HILL	MAX	70	74	60	60	69	70	72	66	58	76	74	68	54	44	60	74	58	64	72	80	83	80	82	72	57	45	58	68	74	78		67.3
	MIN	40	44	48	42	40	42	50	40	35	36	45	34	25	26	35	38	36	37	42	45	50	52	54	52	38	30	30	34	37	40		39.9
SILOAM SPRINGS	MAX	56	72	77	60	60	69	74	79	62	64	78	76	53	46	44	71	78	64	67	76	82	86	83	83	75	57	48	64	74	77		68.5
	MIN	39	43	46	37	35	36	54	4	42	38	40	34	34	34	29	32	43	43	44	45	46	49	51	52	53	43	37	36	40	40		41.3
* * *																																	
NORTH CENTRAL 02																																	
CALICO ROCK	MAX	73	79	76	65	70	75	78	71	67	80	75	62	55	40	72	73	68	72	80	85	89	90	90	84	64	52	65	78	79			72.7
	MIN	30	40	60	42	40	54	52	52	43	30	57	40	40	32	27	30	44	45	40	40	43	45	47	48	43	47	46	38	35			42.4
EVENING SHADE 1 NNE	MAX	70	78	77	64	70	74	76	70	67	79	72	64	60	43	70	69	63	71	79	84	89	91	89	83	76	54	67	74	77	80		72.7
	MIN	30	46	56	47	32	43	55	51	46	34	51	47	35	33	30	35	45	48	40	45	48	50	40	52	43	46	47	42	43	45		43.5
GILBERT	MAX	76	80	75	64	73	75	79	73	68	79	75	68	55	45	73	76	68	71	80	85	89	90	89	83	64	51	67	77	79	82		73.6
	MIN	31	40	49	41	28	43	53	50	36	29	52	42	40	32	26	29	51	49	38	39	41	43	44	47	50	45	41	37	34	36		40.5
GREERS FERRY DAM	MAX	59	72	79	74	66	69	74	75	63	69	78	73	62	48	45	70	72	65	71	78	82	88	88	86	83	51	54	67	78	79		70.6
	MIN	35	40	53	43	36	42	50	51	39	37	44	43	42	32	29	40	49	45	44	46	50	53	54	55	46	45	47	46	43	44		44.1
MAMMOTH SPRING	MAX	70	81	75	65	70	74	80	71	66	77	75	60	55	44	69	71	64	72	79	83	90	91	87	82	63	53	64	76	75	71		71.8
	MIN	30	39	59	30	29	39	48	51	44	30	49	40	35	32	34	33	46	46	37	41	44	48	47	50	42	47	47	43	37	40		41.2
MARSHALL	MAX	70	69	65	69	71	73	75	72	70	69	72	71				68	72	69	73	72			72	72	71							
	MIN	39	35		39	37	38		41	39	40	41	39				38	40	39	42	41	40	39	40	42	43	40						39.6
MOUNTAIN HOME 1 NNW	MAX	73	76	70	65	66	74	74	67	65	78	73	67	50	40	69	73	69	65	74	82	86	87	84	70		45	63	75	76	77		70.1
	MIN																																
MOUNTAIN HOME C OF ENG	MAX	55	72	79	71	64	69	75	78	62	65	78	73	61	50	41	69	74	65	68	77	83	87	89	86	78	51	49	63	75	76		69.4
	MIN	39	43	51	41	35	42	52	49	46	37	51	39	44	33	31	40	48	48	42	46	50	51	54	56	44	44	45	46	41	43		44.[illegible]
MOUNTAIN VIEW	MAX	58	71	79	76	65	70	73	75	62	67	77	72	61	46	42	70	72	66	70	80	84	88	88	86					77	78		71.3
	MIN	38	40	54	42	36	36	53	52	50	44	44	40	42	32	33	40	42	47	43	43	50	50	52	55	45	45	45	48	40	39		44.0
YELLVILLE	MAX	74	80	70	63	71	74	78	70	67	79	74	71	50	44	71	76	75	71	78	83	88	90	87	79	63	50	63	76	77	80		72.4
	MIN	33	42	54	39	30	44	48	49	42	31	58	48	38	32	30	30	49	44	37	42	48	45	45	49	45	45	44	36	35	37		41.6
* * *																																	
NORTHEAST 03																																	
ALICIA	MAX	69	77	76	75	68	73	76	70	67	78	68	64	58	47	70	70	62	74	80	85	89	91	90	84	65	54	67	79	79	79		72.8
	MIN	37	48	57	44	37	46	56	55	47	41	56	44	40	36	35	39	48	50	46	49	54	55	56	54	44	48	48	49	45	44		46.9
BATESVILLE LIVESTOCK	MAX	70	78	77	73	69	74	76	72	67	77	75	62	57	41	70	70	68	71	78	83	88	89	87	83	64	51	64	77	77	78		72.2
	MIN	32	52	58	42	37	46	59	52	46	43	56	42	38	32	33	41	49	48	45	52	55	56	58	58	45	46	46	49	43	43		46.7
BATESVILLE L AND D 1	MAX	70	75	75	75	68	72	75	72	68	78	77	62	62	47	70	70	68	75	80	85	89	90	90	84	75	54	66	77	77	80		73.5
	MIN	33	45	59	45	35	43	60	55	40	35	57	45	41	35	31	36	48	45	42	45	49	51	53	55	47	49	49	49	41	43		45.4
BEEDEVILLE	MAX	68	79	74	72	73	71	73	71	71	74	69	60	55	48	71	70	63	70	78	80	88	89	85	83	74	55	69	79	77	76		72.2
	MIN	36	44		44		49	64	57		44	54	52	41	35	37	44	52	50	50	51	52	52	60	60	46	47	47	50	47	49		48.7
BLYTHEVILLE	MAX	55	68	79	72	62	65	72	75	66	66	74	65	59	46	48	68	68	68	73	78	82	85	90	82	82	53	57	65	75	70		68.9
	MIN	41	47	57	46	42	46	56	59	56	46	57	43	41	34	38	43	51	52	51	54	57	51	63	57	42	42	48	49	48	43		48.7
CORNING	MAX	67	78	75	65	67	76	75	70	66	76	63	63	54	45	69	68	63	72	79	84	88	90	88	80	73	55	65	77	72	74		71.2
	MIN	38	48	57	42	36	43	56	55	46	41	52	43	40	34	36	37	46	52	43	49	53	55	57	54	44	48	47	47	45	44		46.3
JONESBORO	MAX	54	66	77	72	65	64	68	74	61	67	68	61	61		45	68	57	67	71	77	81	85	89	87	80	52	59	63	76	75		68.6
	MIN	44	47	53	43	36	44	51	50	48	46	50	42	39	34	35	38	52	44	47	47	54	53	62	55	40	42	40	52	49	45		46.1
JUDD HILL	MAX	67	77	76	70	71	73	72	69	67	74	73	57	52	41	65	69	68	72	80	83	88	89	84	83	79	57	58	76	76	76		71.[illegible]
	MIN	40	60	55	40	36		60	50	53	33	55		40	35	33	34	44	50	51	50	53	62	65	60	43	40	41	50	41	47		47.2
KEISER	MAX	54	67	77	70	61	63	69	73	62	65	72	63	56	45	46	65	67	65	71	75	80	83	87	86	81	52	55	63	74	69		67.2
	MIN	40	46	56	43	40	49	56	57	45	40	54	43	41	35	35	44	46	52	45	51	66	54	59	57	42	43	47	51	51	50		47.9
NEWPORT	MAX	57	68	78	75	65	66	71	73	63	69	74	69	61	47	49	70	69	62	70	78	82	86	88	86	82	51	56	65	77	76		69.4
	MIN	37	48	55	44	45	47	52	55	48	43	54	43	42	35	36	42	51	50	49	50	55	56	58	61	44	44	48	51	48	47		47.9
PARAGOULD 1 S	MAX	66	76	76	73	65	70	72	73	73	75	72	60	58	48	68	67	66	71	78	83	87			86	72	62	63		76	74		70.7
	MIN	45	48	48	45	41	38	57	52	49	46			42	35	40	42	45	45	45	50	61	56		58	37	48	49		49	45		46.[illegible]
POCAHONTAS 1	MAX	67	77	76	73	66	71	73	70	67	72	70	63	60	46	70	69	66	70	78	84	88	90	86	83	75	54	65	77	75	75		71.9
	MIN	34	46	58	43	37	43	56	55	47	43	51	43	44	36	35	38	45	51	50	47	54	54	58	57	43	48	48	52	47	44		46.9
SEARCY	MAX	71	77	74	70	68	73	73	72	72	78	75	63	59	47	72	71	69	72	79	84	88	88	87	83	77	58	68	77	80	78		73.[illegible]
	MIN	36	45	60	44	38	44	58	52	44	39	55	45	38	35	30	41	49	47	50	47	52	53	56	56	47	47	48	48	44	47		46.5

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

STATION		DAY OF MONTH																														AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
* * *																																	
WEST CENTRAL 04																																	
BLUE MOUNTAIN DAM	MAX	64	79	81	68	66	71	78	81	61	70	81	71	64	46	48	73	80	70	67	79	84	88	89	87	81	55	54	68	76	82		72.1
	MIN	44	49	46	41	35	43	55	48	45	35	49	44	42	33	30	37	51	42	42	45	53	50	52	54	54	42	45	46	48	47		44.9
BOONEVILLE 3 SSF	MAX	79	84	75	66	74	79	85	71	69	81	72	69	50	49	74	83	69	71	79	85	88	92	90	85	75	55	67	77	82	79		75.1
	MIN	43	51	42	39	37	54	56	45	41	41	62	39	35	32	34	41	53	42	45	49	52	55	55	55	50	42	43	47	48	47		45.8
CLARKSVILLE	MAX	62	79	80	69	67	71	77	80	66	70	80	72	71	48	45	74	77	70	71	78	82	87	87	85	81	59	55	68	78	82		72.4
	MIN	41	45	49	40	32	36	45	48	34	32	40	43	42	34	25	31	42	40	39	42	44	46	47	49	55	46	42	36	38	39		40.7
FORT SMITH WSO AP	MAX	77	81	64	64	72	77	84	66	68	80	73	58	48	50	74	81	67	71	77	82	86	87	84	77	63	53	67	75	81	76		72.1
	MIN	46	51	50	38	35	49	50	45	41	37	47	41	39	34	30	38	48	42	44	45	48	48	50	55	49	46	44	45	45	48		44.3
FORT SMITH WATER PLANT	MAX	75	78	74	63	69	76	81	77	67	78	77	73	53	44	73	77	76	70	76	83	86	85	83	81	75	57	65	75	80	79		73.5
	MIN	42	46	42	40	32	46	46	45	38	33	61	40	39	34	26	34	52	40	40	42	44	46	47	50	54	45	38	35	37	39		41.8
HECTOR 2 SSW	MAX	77	80	72	67	75	77	80	75	70	75	73	69	57	45	75	76	75	71	78	76	78	80	88	84		65	71	80	83	81		74.2
	MIN	39	46	52	40	42	47	47	36	35	40	58	40	37	29	31	34	49	40	42	45	49	48	42	47	41	40	45	39	42	36		41.9
MENA	MAX	75		78	68	70	71	71	81	65	69	77	61	57	40	54	74	78	74	68	77	80	84	83	81	74	64	52	64	73	80		70.4
	MIN			44	38	32		50	47	37	33	38	41	40	34	33	35	47	34	41	44	46	48	48	54	58	46	40	40	42	48		42.1
OZARK	MAX	77	79	72	67	70	75	84	67	70	82	73	69	51	48	76	77	72	75	79	84	86	84	86	80	72	56	67	78	84	80		74.0
	MIN	45	50	55	41	37	52	50	49	42	38	59	42	40	35	30	38	54	44	44	47	50	52	52	55	55	47	45	43	43	48		46.1
SUBIACO	MAX	78	81	73	66	72	78	83	77	69	81	75	68	54	47	73	79	70	72	78	82	88	88	87	81	71	55	66	76	82	80		74.3
	MIN	45	52	54	41	38	55	57	48	45	40	60	41	39	33	34	40	54	46	46	50	55	58	57	57	51	44	45	49	46	49		47.6
WALDRON	MAX	78	81	81	70	75	76	83	78	70	80	80	7[illegible]	54	50	74	83	82	70	80	85	89	89	88	85	75	57	69	75	82	82		76.4
	MIN	45	45	54	40	31	48	58	4[illegible]	42	31	57	37	31	31	25	33	52	45	40	43	45	47	48	51	52	45	41	39	41	46		43.0
* * *																																	
CENTRAL 05																																	
ALUM FORK	MAX	76	80	78	71	72	76	78	77	68	80	79	65	60	45	71	79	76	74	81	84	90	89	88	84	76	53	66	74	80	79		75.0
	MIN	39	47	48	43	41	48	59	50	44	39	58	43	35	33	31	40	50	46	46	47	55	55	54	57	48	43	46	46	45	47		46.1
BENTON	MAX	77	77	77	74	72	77	80	75	72	77	77	69	65	56	74	79	70	70	81	84	89	88	85	83	76	61	68	77	78	81		75.6
	MIN	41	52	61	41	41	49	59	54	41	41	61	46	32	26	28	43	56	42	44	46	48	48	51	51	49	45	44	45	42	46		45.8
BLAKELY MOUNTAIN DAM	MAX	67	77	79	73	67	72	78	79	69	72	80	71	62	45	49	74	78	72	69	79	83	88	88	85	82	58	55	67	77	83		72.6
	MIN	42	43	44	43	33	33	48	51	37	33	35	47	43	34	28	30	35	47	45	43	45	48	48	51	52	47	47	40	39	42		41.8
CABOT 4 SW	MAX	70	75	74	67	67	74	74	72	70	78	73	63	58	48	70	72	67	69	80	82	87	87	86	83	68	57	67	76	79	74		72.2
	MIN	40	48	46	42	38	50	60	54	44	38	60	45	33	33	31	39	53	47	47	50	53	55	57	46	47	47	45	47	45	52		46.4
CONWAY	MAX	78	80	75	71	72	77	79	72	71	82	78	67	61	49	72	75	72	70	80	85	90	89	89	83	71	57	70	78	80	79		75.1
	MIN	40	47	60	41	37	47	55	50	42	38	61	45	37	34	29	39	51	44	46	48	52	53	54	54	48	46	45	45	45	46		46.0
HOT SPRINGS 1 NNE	MAX	68	77	83	76	68	72	71	81	68	72	82	70	60	41	49	73	80	69	68	79	83	88	88	85	81	57	55	67	75	81		72.2
	MIN	43	44	54	44	40	40	51	52	49	42	50	45	40	32	33	42	47	47	48	50	49	60	61	63	55	45	46	47	48	51		47.3
LEOLA	MAX	77	80	79	68	72	77	80	73	73	81	75	70	53	54	73	80	69	68	80	82	88	88	85	83	74	58	68	76	82	79		74.8
	MIN	40	44	62	43	35	50	60	54	43	38	60	46	33	33	31	37	48	50	43	44	50	50	56	55	50	45	46	45	46	48		46.2
LITTLE ROCK FAA AP	MAX	74	77	76	69	69	79	79	73	72	80	76	63	49	48	73	74	70	70	78	83	88	86	86	83	66	60	67	77	82	75		73.4
	MIN	43	47	57	48	43	49	63	53	47	44	59	48	37	36	35	43	51	50	51	52	57	57	60	57	50	50	49	48	48	53		49.5
MALVERN	MAX	79	81	79	73	74	80	80	80	75	83	81	70	57	50	74	80	79	70	82	85	89	88	87	83	78	58	68	76	83	83		76.8
	MIN	38	43	60	40	34	43	60	54	35	34	62	46	35	33	29	35	47	48	45	44	46	48	50	52	50	45	45	41	43	45		44.3
MORRILTON	MAX	77	76	70	68	69	76	78	74	69	80	78	71	64	47	71	74	73	69	78	83	87	89	87	83	70	55	68	76	81	80		74.0
	MIN	39	49	47	43	38	47	53	52	42	38	59	45	43	34	30	38	49	43	47	51	51	54	59	55	52	46	44	44	45	45		46.1
NIMROD DAM	MAX	62	76	71	70	66	70	74	79	65	70	80	73	63	49	45	72	79	69	69	79	84	88	89	86	83	63	55	67	75	81		71.7
	MIN	37	42	49	40	35	39	54	47	45	37	41	43	40	31	28	34	42	40	41	45	50	52	51	53	52	42	44	42	41	44		42.7
N LITTLE ROCK WSFO AP	MAX	70	75	74	66	66	76	76	70	69	80	73	60	46	45	71	72	68	68	79	84	88	89	87	83	64	57	67	76	80	74		71.8
	MIN	41	53	54	43	45	51	59	52	47	49	58	44	33	34	33	47	48	47	51	56	60	64	65	60	46	46	45	50	53	51		49.5
SHERIDAN 2 S	MAX	78	81	78	69	72	77	79	75	73	81	78	67	57	50	73	79	70	70	80	82	87	88	85	83	79	58	69	77	82	77		75.1
	MIN	39	43	63	43	33	44	59	54	40	34	48	45	32	34	29	35	52	48	43	43	46	47	50	54	47	47	45	45	41	46		44.3
* * *																																	
EAST CENTRAL 06																																	
ARKANSAS POST	MAX	70	74	75	75	69	74	75	74	75	80	78	64	53	50	70	76	72	71	80	82	87	88	86	83	78	61	69	76	80	80		74.2
	MIN	42	50	42	48	41	47	59	61	47	42	48	45	42	36	35	42	42	47	50	50	55	56	59	59	57	50	49	47	49	50		48.2
BRINKLEY	MAX	56	68	71	73	65	65	72	74	65	69	76	68	57	45	46	68	71	60	69	71	81	84	87	84	83	52	55	62	75	72		68.1
	MIN	39	42	50	46	40	47	52	56	49	48	55	45	42	36	35	42	51	50	51	50	58	56	61	60	50	48	48	48	48	51		48.5
DES ARC	MAX	71	77	74	70	67	74	75	74	69	77	74	61	57	46	68	72	71	70	78	84	86	87	85	84	79	64	64	76	78	78		73.0
	MIN	39	46	44	43	39	49	56	52	50	42	55	44	37	34	31	41	53	51	47	48	52	55	58	58	46	47	50	39	45	50		46.7
HELENA	MAX											77	62	53	46	49	68	72	65	71	79	81	87	88	86	82	61	61	65	75	78		
	MIN																																
KEO	MAX	69	75	73	67	65	75	74	73	70	79	75	63	54	48	69	72	67	68	77	81	85	86	86	81	73	60	67	75	80	78		72.3
	MIN	41	48	59	43	42	47	59	55	45	40	53	44	36	34	34	43	51	46	48	49	55	57	59	56	49	47	47	49	47	51		47.6
MARIANNA 2 S	MAX	71	78	74	71	67	73	76	75	69	76	73	59	54	47	67	74	71	70	78	83	87	89	87	86	77	57	65	75	76	77		72.7
	MIN	38	49	59	45	41	46	58	58	49	42	56	45	42	36	34	46	53	48	52	49	55	57	59	59	49	50	49	49	47	51		49.0
SAINT CHARLES	MAX	70	61	69	68	67	69	75	79	80	78	80	71	53	44	48	70	76		69	84	82	88	90	87	82	63	63	67	76	80		72.0
	MIN	42	49	52	47	43	49	42	49	47	42	56	45	42	36	32	42	56		50	49	55	55	58	59	51	50	50	48	47	52		48.1
STUTTGART 9 ESE	MAX	57	70	75	73	64	67	72	74	67	71	77	69	55	45	46	68	74	65	69	77	80	84	86	84	81	58	58	66	77	77		69.5
	MIN	41	51	57	45	43	49	54	58	46	41	56	45	42	36	34	42	54	49	52	51	55	56	60	58	56	48	49	48	47	52		49.2
WEST MEMPHIS	MAX	69	78	78	71	64	71	76	76	67	73	73		54	45	66	71	72	72	77	81	85	89	86	83	75	56	62	73	73	74		72.1
	MIN	37	50	58	43	37	48	57	49	46	39		39	40	35	33	45	52	51	46	56	52	53	58	57	45	45	48	45	42	51		46.[illegible]
WYNNE	MAX	70	78	76	69	66	73	75	75	68	75	72	60	57	47	68	72	70	71	76	81	85	88	85	82	79	54	65	73	75	76		72.0
	MIN	36	46	58	44	37	47	46	54	46	41	56	43	41	36	34	47	54	51	45	47	56	56	60	58	45	44	46	46	46	50		47.2

DAILY TEMPERATURES

ARKANSAS
APRIL 1980

STATION		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	AVERAGE
* * *																																	
SOUTHWEST 07																																	
DE QUEEN	MAX			81	77	70	73	77	87	72	75	82	73	63	44	60	75	82	73	73	79	83	88	85	82	81	68	58	70	78	84		74.8
	MIN			63	38	34	38	53	51	37	35	42	43	41	32	27	31	42	42	41	43	44	48	46	53	59	49	40	37	44	48		42.9
HOPE 3 NE	MAX	68	78	79	77	69	74	76	85	72	75	82	75	55	42	57	72	82	73	70	78	82	85	85	82	82	63	59	68	75	82		73.4
	MIN	36	44	48	43	39	42	53	53	41	38	40	48	39	30	33	35	41	49	46	48	49	52	53	55	57	46	43	42	42	47		44.4
MOUNT IDA 3 SE	MAX	68	74	80	72	64	71	75	81	60	72	79	70	60	41	50	73	78	69	67	77	81	87	86	83	80	60	53	65	74	80		71.0
	MIN	42	44	48	41	36	40	51	50	43	33	34	45	40	32	29	31	35	45	39	42	46	47	47	51	59	45	42	40	42	44		42.1
MURFREESBORO 2 NNW	MAX	67	77	80	77		72	78	79	77	74	82	69	60	42	55		82	73			83		86	83	80	63	65	68	80	85		73.5
	MIN	39	47	60	42			56	50	36	35	54	47	40	33	30		46	50			47		54	54	58	47	42	42	45	48		45.9
NASHVILLE EXP STATION	MAX	67	76	78	73	68	71	75	82	69	72	80	70	69	41	55	71	78	69	69	78	80	83	83	80	79	62	56	66	74	81		71.8
	MIN	43	47	60	39	37	50	60	50	36	39	50	47	38	32	32	40	52	50	46	49	50	53	52	57	58	47	41	45	47	56		46.8
OKAY	MAX	78	81	80	76	72	74	85	82	75	81	81	71	65	59	72	79	78	70	78	80	85	84	83	81	78	61	70	76	81	81		76.6
	MIN	45	51	61	47	40	56	60	47	49	39	61	55	35	36	38	40	50	50	47	49	52	54	56	59	59	49	46	47	51	56		49.5
STAMPS	MAX	71	80	81	78	71	75	74	85	74	75	83	74	54	47	59	75	82	75	71	80	84	86	87	81	82	65	66	71	75	85		74.9
	MIN	45	48	51	42	35	46	60	53	38	36	58	50	38	33	31	40	51	48	44	46	49	49	52	55	60	48	44	40	45	54		46.3
TEXARKANA FAA AP	MAX	80	80	75	71	71	74	87	81	74	81	79	70	54	60	74	81	79	70	78	80	83	84	80	83	78	65	70	74	82	74		75.7
	MIN	50	53	66	49	46	57	64	55	51	46	63	53	39	39	37	49	58	53	52	54	55	59	60	64	63	54	48	49	49	64		53.3
* * *																																	
SOUTH CENTRAL 08																																	
ARKADELPHIA 2 N	MAX	79	81	79	68	73	78	84	80	74	83	76	69	56	53	74	80	71	71	80	82	87	87	85	80	74	59	69	76	84	82		75.8
	MIN	41	46	61	45	37	48	60	56	42	37	56	48	34	35	31	38	50	50	45	45	49	51	53	55	52	48	48	47	46	52		46.9
CAMDEN 1	MAX	70	79	81	80	70	73	76	85	78	76	85	80	55	44	58	72	81	71	69	80	83	86	86	77	84	67	59	70	75	85		74.5
	MIN	41	48	60	44	40	45	52	58	50	41	44	50	39	35	36	40	43	59	49	48	50	53	56	59	61	48	46	48	46	51		48.0
EL DORADO FAA AP	MAX	78	79	77	69	73	76	85	73	75	82	78	63	47	56	72	81	65	68	80	82	85	87	83	81	67	58	69	75	80	77		74.0
	MIN	46	51	55	41	36	48	60	53	39	37	57	47	36	36	31	39	52	49	49	47	50	52	55	58	53	50	47	43	48	54		47.3
FORDYCE	MAX																																
	MIN																																
MAGNOLIA	MAX	78	79	75	68	72	74	84	80	73	81	75	64	52	57	72	81	70	68	79	81	84	85	81	81	73	62	68	72	82	78		74.3
	MIN	45	51	64	45	38	50	60	55	38	38	59	49	35	35	32	41	54	49	45	48	49	51	54	58	59	49	45	42	47	55		48.0
MOROBAY LOCK 8	MAX	68	78	76	77	72	72	76	83	73	75	83	76	54	54	60	72	81	68	69	80	82	86	87	84	80	67	60	68	74	78		73.8
	MIN	43	50	55	49	44	50	55	62	49	39	53	53	44	36	33	34	40	51	50	50	52	55	55	58	62	50	48	43	44	42		48.3
PRESCOTT	MAX	80	82	80	72	74	81	86	79	76	83	76	71	53	57	74	83	75	72	81	83	87	87	85	81	76	59	68	77	86	83		76.9
	MIN	43	49	63	44	40	50	61	53	43	41	57	49	34	35	34	41	55	50	49	50	52	54	55	57	54	47	45	45	48	56		48.5
SPARKMAN	MAX	68	79	80	80	70	73	78	84	73	75	83	76	56	46	56	74	82	71	71	81	83	88	88	85	82	60	60	69	77			74.1
	MIN	44	42	58	45	35	46	59	58	37	35	55	48	42	35	30	36	53	50	44	45	46	49	51	53	57	47	45	40	43			45.8
WARREN 2 WSW	MAX	68	76	79	77	68	71	73	80	79	74	80	74	54	45	55	70	80	68	69	80	83	87	86	85	81	66	58	68	75	80		73.0
	MIN	38	45	53	46	41	50	55	59	47	38	43	47	41	34	34	37	52	48	49	46	51	56	56	57	62	49	46	46	47	49		47.4
* * *																																	
SOUTHEAST 09																																	
CROSSETT 2 SSE	MAX	60	76	75	80	70	74	75	81	73	75	81	76	55	46	57	72	80	70	73	79	83	86	88	85	82	70	60	68	74	82		73.5
	MIN	36	43	55	49	36	43	56	61	37	35	49	53	43	37	30	37	46	48	52	43	46	49	53	53	58	51	49	42	44	50		46.1
DERMOTT 3 NE	MAX	62	73	76	77	65	69	75	79	73	74	80	70	54	46	54	70	78	70	68	77	80	85	88	86	81	70	60	67	75	80		72.1
	MIN	43	51	57	48	42	45	54	61	47	40	54	52	43	36	34	42	51	50	51	47	52	54	58	60	64	50	48	48	49	51		49.4
DUMAS	MAX	73	77	75	75	68	75	81	72	74	81	76	61	53	51	70	78	75	70	78	82	86	88	87	85	80	60	74	76	81	81		74.8
	MIN	42	51	60	53	41	47	59	68	58	41	45	45	37	36	34	41	49	48	52	48	56	55	60	57	58	50	50	50	49	51		49.7
EUDORA	MAX	62	72	71	74	65	68	74	77	73	74	78	68	59	46	57	70	77	70	69	77	79	85	86	84	80	72	62					71.4
	MIN	45	50	57	47	42	42	53	61	45	43	53	57	44	37	36	45	53	52	52	48	55	57	61	60	62	55	50					50.4
MONTICELLO 3 SW	MAX	66	74	75	75	59	67	68	74	73	73	78	72	53	44	53	70	78	69	68	78	81	86	87	83	78	63	58	67	73	53		69.9
	MIN	42	49	57	45	47	34	44	55	45	34	56	45	41	33	30	41	53	45	44	41	48	50	56	54	61	48	46	41	42	48		45.8
PINE BLUFF	MAX	62	78	78	79	70	69	76	79	71	74	82	76	55	45	49	74	78	76	70	79	84	87	89	86	82	57	61	72	78	83		73.3
	MIN	43	45	51	45	41	50	52	57	47	43	46	45	42	34	33	35	57	51	45	51	54	56	58	59	52	47	48	48	47	47		47.6
PORTLAND	MAX											80	60	52	56	68	74	71	76	78	80	86	84	80	76	74	64	68	74	80	80		
	MIN											51	47	41	38	35	44	51	54							63	54	48	49	51	57		
ROHWER 2 NNE	MAX	61	71	74	75			73	76	72	74	79	69	57	45	50	69	76	66	69	78	80	84	88	85	82	67	62	66	74	79		71.5
	MIN	41	47	57	45			50	59	39	41	50	46	37	33	33	39	51	49	49	49	53	55	58	58	63	50	44	47	48	49		47.9
STAR CITY 4 ENE	MAX		75	68	73	69	78	80	75	75	80	74	64	53	51	72	76	70	69	79	83	87	90			74	59	67	76	82	76		73.1
	MIN		45	53	40	39	45	59	56	34	49	57	46	37	36	33	41	50	48	51	47	52			53	56	49	47	47	46	49		47.2

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY SOIL TEMPERATURES

STATION	DEPTH	TIME	DAY OF MONTH																														AVERAGE
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
HOPE 3 NE	(IN)																																	
	4	MAX	75	77	80	78	79	82	82	89	85	84	87	73	63	53	64	77	82	82	79	84	88	90	93	94	90	70	69	78	84	87		79 9
		MIN	47	51	54	52	51	51	57	59	55	55	55	58	53	47	46	46	51	58	56	56	58	60	60	62	64	60	57	56	56	64		55.2
KEISER	(IN)																																	
	2	MAX	60	72	80	68	74	79	67	70	71	71	76	58	62	52	53	71	78	63	82	85	85	88	91	93	97	56	60	74	82	82		73.3
		MIN	47	49	52	48	48	51	54	58	51	49	51	53	48	44	42	42	50	52	53	56	59	59	60	62	56	54	53	54	53	54		52.1
	4	MAX	55	66	72	65	67	71	62	65	65	65	70	57	58	51	49	63	70	60	78	78	77	81	83	84	87	59	59	67	74	75		67.8
		MIN	48	48	52	50	50	51	53	56	52	51	51	54	49	46	44	41	49	51	55	58	63	60	61	63	59	56	55	55	55	56		53.1
MARIANNA 2 S	(IN)																																	
	4	MAX	57	60	61	61	61	61	60	61	62	63	63	59	55	49	56	62	62	62	65	68	71	72	73	73	73	64	61	66	68	68		63.2
		MIN	48	52	57	53	52	55	56	58	56	54	57	54	49	46	44	50	55	54	57	58	61	64	65	66	63	60	57	58	60	62		56 0
ROHWER 2 NNE	(IN)																																	
	4	MAX	70	74	72	71	-	-	76	72	72	71	81	60	65	46	50	71	80	63	69	82	84	85	88	84	80	66	65	71	74	82		72.3
		MIN	38	42	51	41	-	-	55	56	44	41	44	40	45	39	35	37	44	49	48	50	53	55	57	57	57	55	51	58	48	48		47.8
STUTTGART 9 ESE	(IN)																																	
	4	MAX	54	58	63	60	54	62	55	59	60	61	67	58	52	47	49	58	64	56	62	68	68	68	73	74	70	60	56	57	65	68		60.9
		MIN	41	43	47	46	44	45	48	52	47	46	46	52	47	41	38	38	44	48	48	49	50	55	56	58	60	53	51	50	57	50		48.3

SEE REFERENCE NOTES FOLLOWING STATION INDEX

EVAPORATION AND WIND

STATION		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	TOTAL OR AVG.
* * * NORTH CENTRAL 02																																	
MOUNTAIN HOME C OF ENG	EVAP	.06	.15	.18	28	.07	.25	.11	.18	.13	.21	.20	.16	.17	-	-	-	.08	.03	.14	.24	.14	.20	.35	.31	-	-	.04	.09	.24	.23		5.09B
	WIND	19	41	30	73	31	18	63	51	62	49	23	44	74	75	33	29	25	21	20	12	12	13	18	13	40	56	30	32	31	19		1057
	MAX	58	72	79	71	69	75	73	81	76	74	77	70	65	48	39	71	78	65	69	83	86	89	89	91	80	53	50	65	78	83		71.9
	MIN	43	43	53	43	42	44	52	54	44	44	47	45	43	36	37	38	48	52	52	53	56	60	60	62	53	46	46	46	49	52		48.1
* * * NORTHEAST 03																																	
KEISER	EVAP	-	.18	.27	.11	.20	.16	.22	-	.24	.29	.27	.18	.17	-	.19	.19	.21	.11	.11	.31	.25	.25	.29	.33	.34	.06	.02	.13	.21	.18		6.08B
	WIND	-	56	79	122	44	44	153	166	122	90	100	188	186	216	129	77	59	77	66	30	34	39	39	66	100	137	74	61	50	36		2731B
* * * WEST CENTRAL 04																																	
BLUE MOUNTAIN DAM	EVAP	.16	.14	.21	.22	.16	.19	.17	.28	.22	.19	.23	.07	.15	.01	.03	.15	.22	.08	.07	.17	.20	.21	.23	.20	.10	.06	.02	.10	.18	.20		4.62
	WIND	43	30	48	44	24	32	50	52	31	30	35	31	34	39	19	20	40	14	17	12	17	17	20	13	22	50	14	21	23	20		862
* * * CENTRAL 05																																	
BLAKELY MOUNTAIN DAM	EVAP	.14	.15	.20	.21	.20	.16	.16	.15	.20	.20	.21		.11	-	.14	.15	.20	.12	.13	.19	.18	.21	.23	.14	-	.10	.07	.10	.20	.23		4.98B
	WIND	25	25	38	54	38	22	33	39	39	34	26	38	60	59	34	20	19	19	33	27	20	22	22	19	29	38	33	39	25	23		952
* * * EAST CENTRAL 06																																	
STUTTGART 9 ESE	EVAP	.11	.17	.25	.20	.23	.18	.27	.19	.31	.32		.10	.10	.14	06	.19	.23	.05	.15	.19	.23	.26	.24	.30	.19	.05	.09	.16	.30	-		5.64B
	WIND	53	66	92	147	84	33	180	229	163	134	92	133	105	226	115	72	47	59	36	19	46	38	26	69	79	76	105	84	108	52		2768
	MAX	66	75	80	74	71	81	72	74	72	71	79	67	56	46	52	73	84	66	78	88	89	90	95	91	84	62	63	71	78	83		74.4
	MIN	43	47	54	45	45	46	48	56	44	42	46	50	44	37	37	41	52	51	52	55	58	62	63	60	60	50	49	50	50	51		49.6
* * * SOUTHWEST 07																																	
HOPE 3 NE	EVAP	.10	.17	.18	.20	.20	.20	.15	20	.25	.23	.24	.16	.08	.07	.23	.20	.21	.14	.18	.15	.19	.22	.22	.20	.17	.09	*	.20	.18	.21		5.22
	WIND	3	8	8	22	24	5	29	47	34	30	14	35	78	70	39	22	21	25	33	14	10	13	14	15	18	32	26	42	22	16		769

SEE REFERENCE NOTES FOLLOWING STATION INDEX

SNOWFALL AND SNOW ON GROUND

ARKANSAS
APRIL 1980

STATION		DAY OF MONTH																														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
* * * NORTHWEST 01																																
BERRYVILLE 4 NW	SNOWFALL																															
	SN ON GND														2																	
EUREKA SPRINGS 3 WNW	SNOWFALL														7	T																
	SN ON GND														T																	
GRAVETTE	SNOWFALL														T																	
	SN ON GND																															
HARRISON FAA AP	SNOWFALL													2 0	6																	
	SN ON GND														2																	
ODELL 3 N	SNOWFALL														-																	
	SN ON GND																															
* * * NORTH CENTRAL 02																																
GILBERT	SNOWFALL														2 0																	
	SN ON GND														-																	
* * * NORTHEAST 03																																
POCAHONTAS 1	SNOWFALL														T																	
	SN ON GND																															
* * * WEST CENTRAL 04																																
GREENWOOD	SNOWFALL								T																							
	SN ON GND																															
MENA	SNOWFALL																															
	SN ON GND																															
WALDRON	SNOWFALL													T																		
	SN ON GND																															
* * * CENTRAL 05																																
CONWAY	SNOWFALL														T																	
	SN ON GND																															
HOT SPRINGS 1 NNE	SNOWFALL																															
	SN ON GND																															
LEOLA	SNOWFALL													5																		
	SN ON GND																															
LITTLE ROCK FAA AP	SNOWFALL													T																		
	SN ON GND																															
	WTR EQUIV																															
MALVERN	SNOWFALL													T																		
	SN ON GND																															
OWENSVILLE	SNOWFALL														3 0																	
	SN ON GND																															
* * * EAST CENTRAL 06																																
ARKANSAS POST	SNOWFALL														T																	
	SN ON GND																															
* * * SOUTHWEST 07																																
DE QUEEN	SNOWFALL													-																		
	SN ON GND																															
HOPE 3 NE	SNOWFALL														-																	
	SN ON GND																															
MOUNT IDA 3 SE	SNOWFALL														4 0																	
	SN ON GND														3	T																
TEXARKANA FAA AP	SNOWFALL													T																		
	SN ON GND																															
	WTR EQUIV																															
* * * SOUTH CENTRAL 08																																
ARKADELPHIA 2 N	SNOWFALL																															
	SN ON GND																															
EL DORADO FAA AP	SNOWFALL													T																		
	SN ON GND																															
PRESCOTT	SNOWFALL													T																		
	SN ON GND																															

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
ABBOTT	0006	04	SCOTT		35 04	94 12	624		7A			JAMES V WILLIAMS
ALICIA	0064	03	LAWRENCE		35 54	91 05	256	SS	7A		C	LEAVIER L SHOOK
ALUM FORK	0130	05	SALINE		34 48	92 52	780	5P	5P		C	LITTLE ROCK WATERWORKS
ALY	0136	04	YELL		34 47	93 29	854		7A		C	MRS REBA Y SWAIM
AMITY 3 NE	0150	08	CLARK		34 17	93 25	475		7A			MRS ALTA F GARNER
ANTOINE	0178	07	PIKE		34 02	93 25	285		7A		C	OWEN B HENDRIX
ARKADELPHIA 2 N	0220	08	CLARK		34 09	93 03	196	6P	7A		C H	ARK WATER-SEWAGE DEPT
ARKANSAS CITY	0234	09	DESHA		33 37	91 12	145		7A			CLARENCE L WESTMORELAND
ARKANSAS POST	0240	06	ARKANSAS		34 01	91 21	194	5P	5P		H	ARK POST NAT MEMORIAL
ASHDOWN 2 S	0286	07	LITTLE RIVER		33 38	94 08	325		7A			LONNIE SIEBEL
ATHENS	0300	07	HOWARD		34 19	93 58	960		7A			MRS PAULINE A PINKERTON
AUGUSTA 2 NW	0326	06	WOODRUFF		35 18	91 23	195		7A		C	JAMES E WALLACE
BATESVILLE LIVESTOCK	0458	03	INDEPENDENCE		35 49	91 47	571	5P	5P		C	UNIVERSITY OF ARKANSAS
BATESVILLE L AND D 1	0460	03	INDEPENDENCE		35 45	91 38	277	5P	7A		C H	THOMAS E TURNER
BEEBE	0530	03	WHITE		35 04	91 54	250				C	JAMES WELCH
BEEDEVILLE	0536	03	JACKSON		35 26	91 06	221	6P	6P		H	P M BRECKENRIDGE
BENTON	0582	05	SALINE		34 33	92 37	285	6P	7A			MRS ETTA C BURKS
BENTONVILLE	0586	01	BENTON		36 21	94 13	1296	7A	7A		H	JERRY TURNEY
BERRYVILLE 4 NW	0616	01	CARROLL		36 24	93 37	1160		7A		C H	J W TOMLINSON
BIG FORK	0664	04	POLK		34 29	93 58	1125		7A			MRS OPAL LITTLE
BISMARCK 2 SE	0724	05	HOT SPRING		34 18	93 09	500		7A			MRS LOUISE H YATES
BLACK ROCK	0746	03	LAWRENCE		36 07	91 06	290		7A			JACK TWILLA
BLAKELY MOUNTAIN DAM	0764	05	GARLAND		34 36	93 11	426	8A	8A	8A	C H	U S CORPS OF ENGINEERS
BLUE MOUNTAIN DAM	0798	04	YELL		35 06	93 39	426	8A	8A	8A	C H	U S CORPS OF ENGINEERS
BLUFF CITY 3 SW	0800	08	NEVADA		33 41	93 09	360		8A			ARKANSAS FORESTRY COMM
BLYTHEVILLE	0806	03	MISSISSIPPI		35 55	89 54	252	7A	7A			R L WHITE
BONNERDALE	0820	05	HOT SPRING		34 23	93 23	1000		7A			D E KETCHUM
BOONEVILLE 3 SSE	0832	04	LOGAN		35 06	93 55	700	7P	7A		C	BILL KREPPS
BOTKINBURG 3 NE	0842	02	VAN BUREN		35 43	92 28	1295				C	MRS GENEVA GATES
BOUGHTON	0848	08	NEVADA		33 52	93 20	250		7A			EUNICE INGERSOLL
BRINKLEY	0936	06	MONROE		34 53	91 11	200	7A	7A		C H	ANGELA HINTON
BUFFALO TOWER	1010	01	NEWTON		35 52	93 30	2578		7A			WILLIAM RAY WYATT
BULL SHOALS DAM	1020	02	BAXTER		36 22	92 34	480				C	U S CORPS OF ENGINEERS
CABOT 4 SW	1102	05	PULASKI		34 57	92 05	279	6P	6P			B M WALTHER
CALICO ROCK	1132	02	IZARD		36 07	92 08	400	6P	7A			C W THORNLEY JR
CAMDEN 1	1152	08	OUACHITA		33 36	92 49	116	7A	7A		C H	DAN SHOCKLEY
CLARKSVILLE	1455	04	JOHNSON		35 29	93 27	454	7A	7A			BILLY L WILLIS
CLARKSVILLE 6 NE	1457	04	JOHNSON		35 32	93 24	850				C	UNIVERSITY OF ARKANSAS
CLINTON	1492	02	VAN BUREN		35 35	92 28	510		7A			MRS PEARL RIDDICK
COMBS 3 SE	1574	01	MADISON		35 48	93 48	1400				C	MRS MAE DAVIS
COMPTON	1582	01	NEWTON		36 05	93 18	2166				C	GRACIE SIMS
CONWAY	1596	05	FAULKNER		35 06	92 29	320	5P	7A		H	BILL JOHNSON
CORNING	1632	03	CLAY		36 24	90 35	293	6P	7A		C H	WINFRED D POLK
COVE	1666	04	POLK		34 26	94 25	1050		7A			MARVIN WALKER
CROSSETT 2 SSE	1730	09	ASHLEY		33 07	91 57	180	8A	8A		H	CROSSETT WATER COMM
CRYSTAL VALLEY	1750	05	PULASKI		34 42	92 27	350		7A			WALTER C TIMMING
DAMASCUS 2 NNE	1829	02	VAN BUREN		35 24	92 23	680		7A			RAY R HUTTO
DANVILLE	1834	04	YELL		35 03	93 24	370		7A			JOSEPH A MOUDY JR
DANVILLE SCS	1835	04	YELL		35 04	93 24	370				C	U S SOIL CONS SERVICE
DARDANELLE	1838	04	YELL		35 13	93 09	330	6P	7A			INACTIVE 12/31/79
DEER	1900	01	NEWTON		35 50	93 12	2375	7A	7A			MRS LELA C COOPER
DE QUEEN	1948	07	SEVIER		34 02	94 20	420	7A	7A		H	HASKELL JONES
DE QUEEN DAM	1952	07	SEVIER		34 06	94 23	557				C	THE MOERY CO
DERMOTT 3 NE	1962	09	CHICOT		33 33	91 23	143	8A	8A		H	RADIO STATION KVSA
DES ARC	1968	06	PRAIRIE		34 59	91 31	200	5P	7A			HUEY SMITH
DIERKS	2015	07	HOWARD		34 07	94 01	419		8A			WILLIAM C STAPP
DIERKS DAM	2020	07	HOWARD		34 09	94 06	686				C	NORTHROP WORLDWIDE
DUMAS	2148	09	DESHA		33 53	91 29	160	5P	5P		C H	TRAVIS C KEAHEY
EL DORADO FAA AP	2300	08	UNION		33 13	92 48	252	MID	MID		H	FAA
EUDORA	2355	09	CHICOT		33 07	91 16	135	8A	8A			CITY OF EUDORA
EUREKA SPRINGS 3 WNW	2356	01	CARROLL		36 25	93 47	1420	6P	7A		C H	WILLIAM G SHERRET
EVENING SHADE 1 NNE	2366	02	SHARP		36 05	91 37	500	SS	7A			RUSSELL H CARTER
FAYETTEVILLE FAA AP	2443	01	WASHINGTON		36 00	94 10	1251	MID	MID		H	FAA
FAYETTEVILLE EXP STA	2444	01	WASHINGTON		36 06	94 10	1270	8A	8A		C	UNIVERSITY OF ARKANSAS
FORDYCE	2540	08	DALLAS		33 49	92 25	260	8A	8A		H	G M BARTON SR
FOREMAN	2544	07	LITTLE RIVER		33 43	94 24	400				C	LESLIE P CALLENS
FORT SMITH WSO AP R	2574	04	SEBASTIAN		35 20	94 22	449	MID	MID		C HJ	NATL WEATHER SERVICE
FORT SMITH WATER PLANT	2578	04	CRAWFORD		35 39	94 09	793	5P	7A			JAMES L CRISTEE
GEORGETOWN	2760	03	WHITE		35 08	91 27	200		7A			BESSIE E AKERS

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
GILBERT	2794	02	SEARCY		35 59	92 43	595	5P	7A		C H	MRS IDA A KILLION
GILLHAM DAM	2810	07	SEVIER		34 07	94 14	520				C	NORTHROP WORLDWIDE
GLENWOOD 3 ENE	2842	07	PIKE		34 21	93 30	587		7A			MRS JIMMY GRANT
GRAVELLY 1 ESE	2922	04	YELL		34 52	93 41	461		7A			BRUCE HUNNICUTT
GRAVETTE	2930	01	BENTON		36 26	94 27	1260	SS	SS		H	ROBERT D EVANS
GREEN FOREST	2946	01	CARROLL		36 20	93 26	1360		7A			HUGH L LEYSATH
GREENWOOD	2976	04	SEBASTIAN		35 13	94 15	518		7A		H	MRS DOROTHY M BEEN
GREERS FERRY DAM	2978	02	CLEBURNE		35 31	92 00	527	7A	7A		C	U S CORPS OF ENGINEERS
GURDON	3074	08	CLARK		33 55	93 09	210		7A			ROY S ROBBS
HAMBURG	3088	09	ASHLEY		33 14	91 48	180		4P			HAMBURG WATER CO INC
HARRISON FAA AP	3165	01	BOONE		36 16	93 09	1374	MID	MID		H	FAA
HECTOR 2 SSW	3235	04	POPE		35 26	93 00	640	5P	7A		C	MRS ETTA G LAUNIUS
HELENA	3242	06	PHILLIPS		34 32	90 37	325	7A	7A			CARL M ROBINS
HOPE 3 NE	3428	07	HEMPSTEAD		33 43	93 33	375	7A	7A	7A	GH	ARK UNIV SW BR EXP STA
HOPPER 1 E	3438	07	MONTGOMERY		34 22	93 40	710		7A			LINDA HOLLIFIELD
HORATIO	3442	07	SEVIER		33 56	94 22	337		7A			ELIZABETH W FRIDAY
HOT SPRINGS 1 NNE	3466	05	GARLAND		34 31	93 03	680	7A	7A		H	NATIONAL PARK SERVICE
HUNTSVILLE	3540	01	MADISON		36 05	93 44	1453	6P	7A		C	MRS MAY PEARL MARKLEY
JASPER	3600	01	NEWTON		36 01	93 11	857		7A			MRS ARDELLA VAUGHN
JESSIEVILLE	3704	05	GARLAND		34 42	93 04	722		7A			MRS LVRA B SYKES
JONESBORO	3734	03	CRAIGHEAD		35 49	90 39	245	7A	7A		H	FRED ROREX-FIRE CHIEF
JUDD HILL	3761	03	POINSETT		35 36	90 31	215	SS	SS			LORAINE JONES
KEISER	3821	03	MISSISSIPPI		35 41	90 05	232	7A	7A	7A	G	UNIVERSITY OF ARKANSAS
KEO	3862	06	LONOKE		34 36	92 00	230	7P	7P			J D COBB
LAKE CITY	3998	03	CRAIGHEAD		35 49	90 26	230		7A			INACTIVE 7/31/79
LAKE MAUMELLE	4010	05	PULASKI		34 51	92 28	305		8A			LITTLE ROCK WATERWORKS
LANGLEY	4060	07	PIKE		34 19	93 51	801		7A			MRS SHIRLEY BABBITT
LEAD HILL	4106	01	BOONE		36 25	92 55	810	SS	7A			MRS ETHEL PUMPHREY
LEOLA	4134	05	GRANT		34 10	92 35	261	SS	7A		H	PIERCE A REEDER
LITTLE ROCK FAA AP	4248	05	PULASKI		34 44	92 14	257	MID	MID		HJ	FAA
MADISON 1 NW	4528	06	ST FRANCIS		35 02	90 44	300		8A			MRS VIOLA HOLLOWELL
MAGNOLIA	4548	08	COLUMBIA		33 18	93 14	315	6P	7A		C H	DR JOHN T ATTEBERY
MALVERN	4562	05	HOT SPRING		34 23	92 49	311	5P	5P		H	RADIO STATION KBOK
MAMMOTH SPRING	4572	02	FULTON		36 29	91 32	650	SS	7A			CLARENCE P MATHIS
MARIANNA 2 S	4638	06	LEE		34 44	90 46	234	5P	5P		GH	UNIV OF ARKANSAS
MARSHALL	4666	02	SEARCY		35 55	92 37	1140	SS	7A			MRS DELAINE HOLDER
MAUMEE	4696	02	SEARCY		36 03	92 39	799				C	H C SULLIVAN
MELBOURNE 4 WNW	4746	02	IZARD		36 05	91 59	480		7A			LONNIE G COOPER
MENA	4756	04	POLK		34 34	94 16	1130	6P	7A		C H	JACK R REEVES
MILLWOOD DAM	4839	07	LITTLE RIVER		33 41	93 58	316				C	RES ENG-CORPS OF ENG
MONTICELLO 3 SW	4900	09	DREW		33 36	91 49	300	8A	8A		C H	U OF ARK - MONTICELLO
MOROBAY LOCK 8	4934	08	CALHOUN		33 19	92 27	85	8A	8A		C	U S CORPS OF ENGINEERS
MORRILTON	4938	05	CONWAY		35 08	92 44	280	5P	7A			CHARLES ISELY
MOUNT IDA 3 SE	4988	07	MONTGOMERY		34 32	93 36	697	7A	7A		C H	WILLIAM E BLACK
MOUNTAIN HOME 1 NNW	5036	02	BAXTER		36 20	92 23	800	6P	6P			RADIO STATION KTLO
MOUNTAIN HOME C OF ENG	5038	02	BAXTER		36 20	92 23	800	7A	7A	7A	C	U S CORPS OF ENGINEERS
MOUNTAIN VIEW	5046	02	STONE		35 52	92 07	770	7A	7A			WILLIAM F PARSONS
MULBERRY 6 NNE	5072	04	FRANKLIN		35 34	94 01	500		7A			MRS SULA ARVIN
MURFREESBORO 2 NNW	5079	07	PIKE		34 05	93 42	475	7A	7A			RAYMOND WALLS
NARROWS DAM	5110	07	PIKE		34 09	93 43	435				C	U S CORPS OF ENGINEERS
NASHVILLE EXP STATION	5112	07	HOWARD		34 00	93 56	550	7A	7A		C	UNIVERSITY OF ARKANSAS
NATHAN 4 WNW	5158	07	HOWARD		34 07	93 52	540		7A			MRS AUDIE BOWERS
NATURAL DAM	5160	04	CRAWFORD		35 38	94 23	673		7A			MRS NONA L HAILEY
NEWHOPE 3 E	5174	07	PIKE		34 14	93 50	850		7A			WILLIAM W WARD
NEWPORT	5186	03	JACKSON		35 36	91 17	220	8A	8A		H	NEWPORT CITY WATER PL
NIMROD DAM	5200	05	PERRY		34 57	93 10	480	8A	8A		C	U S CORPS OF ENGINEERS
NORFORK DAM	5228	02	BAXTER		36 15	92 15	425				C	U S CORPS OF ENGINEERS
N LITTLE ROCK WSFO AP	5320	05	PULASKI		34 50	92 16	563	MID	MID		C J	NATL WEATHER SERVICE
ODELL 3 N	5354	01	WASHINGTON		35 48	94 24	1500		7A		H	MRS CLARA W HURST
ODEN 1 E	5358	07	MONTGOMERY		34 37	93 46	760		7A			DOYLE GODBEHERE
OKAY	5376	07	HOWARD		33 46	93 55	300	5P	5P			IDEAL CEMENT COMPANY
OWENSVILLE	5498	05	SALINE		34 37	92 49	500		8A		H	MRS GUY E COOK
OZARK	5508	04	FRANKLIN		35 29	93 50	396	6P	7A		H	BURNS WAKEFIELD
OZONE	5514	04	JOHNSON		35 38	93 27	1900		7A			VIRGIL D MELSON
PARAGOULD 1 S	5563	03	GREENE		36 02	90 30	270	4P	4P			WILLIAM J TOMERLIN
PARKS	5591	04	SCOTT		34 48	93 58	668		7A			BOMAR K HANSARD
PARTHENON 1 S	5602	01	NEWTON		35 56	93 14	948				C	MRS MARIETTA MC ARTOR
PERRY	5691	05	PERRY		35 03	92 48	330		7A			A D HOLBROOK
PINE BLUFF	5754	09	JEFFERSON		34 13	92 01	215	7A	7A		C H	L B HADDOX

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
PINE RIDGE	5760	07	MONTGOMERY		34 35	93 54	840		7A			MRS WILLIE GARRETT
PINEY GROVE	5770	08	CLARK		34 11	93 12	380		7A			MRS JUDY FENLEY
POCAHONTAS 1	5820	03	RANDOLPH		36 16	90 59	330	6P	6P		H	BENEDICTINE SISTERS
PORTLAND	5866	09	ASHLEY		33 14	91 31	120	5P	5P		H	LOUIS C SHACKELFORD JR
PRESCOTT	5908	08	NEVADA		33 48	93 23	308	6P	6P		H	JOHN W TEETER JR
PRESCOTT SCS	5910	08	NEVADA		33 48	93 23	318				C	U S SOIL CONS SERVICE
RATCLIFF	6008	04	LOGAN		35 18	93 53	463		7A			MRS FLEETA KISSIAR
ROHWER 2 NNE	6253	09	DESHA		33 48	91 16	150	8A	8A		G	UNIVERSITY OF ARKANSAS
SAINT CHARLES	6376	06	ARKANSAS		34 23	91 08	200	8A	8A			U S FISH AND WILDLIFE
SAINT FRANCIS	6380	03	CLAY		36 27	90 08	300		7A			GILLIS R NEELEY
SALEM 2 NNE	6403	02	FULTON		36 23	91 49	680		7A			BILL L THOMPSON
SEARCY	6506	03	WHITE		35 15	91 45	245	5P	7A		H	ADAM C MELTON
SHERIDAN 2 S	6562	05	GRANT		34 17	92 24	210	6P	6P			ARKANSAS FORESTRY COMM
SHIRLEY	6586	02	VAN BUREN		35 39	92 19	550		7A			FRED LOWRANCE
SILOAM SPRINGS	6624	01	BENTON		36 10	94 32	1140	7A	7A			RICHARD L KAUFMAN
SPARKMAN	6768	08	DALLAS		33 55	92 51	170	8A	8A			MATTIE D MIZELL
STAMPS	6804	07	LAFAYETTE		33 22	93 29	270	8A	8A		C H	HUBERT A BAKER
STAR CITY 4 ENE	6823	09	LINCOLN		33 57	91 47	182	SS	SS			J T FRIZZELL
STUTTGART	6918	06	ARKANSAS		34 29	91 32	214		7A			SALLYE HAYES BORCHERT
STUTTGART 9 ESE	6920	06	ARKANSAS		34 28	91 25	198	8A	8A	8A	CGH	UNIVERSITY OF ARKANSAS
SUBIACO	6928	04	LOGAN		35 18	93 39	500	SS	7A		H	NEW SUBIACO ABBEY
TAYLOR	7038	08	COLUMBIA		33 06	93 27	250		8A			TOMMY HAMLIN
TEXARKANA FAA AP	7048	07	MILLER		33 27	94 00	361	MID	MID		H	FAA
WALDRON	7488	04	SCOTT		34 54	94 06	675	5P	7A		C H	WILLIAM D BIVENS
WARREN 2 WSW	7582	08	BRADLEY		33 36	92 06	210	7A	7A		H	POTLATCH CORP
WASHITA	7592	07	MONTGOMERY		34 39	93 32	610		7A			MRS NORA L MAYBERRY
WEST MEMPHIS	7712	06	CRITTENDEN		35 07	90 11	215	5P	5P			W MEMPHIS UTIL COMM
WHEELING 3 W	7744	02	FULTON		36 19	91 54	775				C	MRS DEON B CALDWELL
WING	7950	04	YELL		34 57	93 28	350				C	MILES B TURNER
WYNNE	8052	06	CROSS		35 15	90 48	260	SS	SS		C	RADIO STATION KWYN
YELLVILLE	8084	02	MARION		36 13	92 41	760	SS	SS		C	CARL WALKER
NEW STATIONS												
DE QUEEN	1948	07	SEVIER		34 02	94 20	420	7A	7A		H	HASKELL JONES
LANGLEY	4060	07	PIKE		34 19	93 51	801		7A			MRS SHIRLEY BABBITT
MENA	4756	04	POLK		34 34	94 16	1130	6P	7A		C H	JACK R REEVES

SEE REFERENCE NOTES FOLLOWING STATION INDEX

REFERENCE NOTES

Additional information regarding the climate of this State may be obtained by writing to the National Climatic Center, Federal Building, Asheville, N.C. 28801, or to any Weather Service Office near you. Additional precipitation data are contained in the "HOURLY PRECIPITATION DATA" for this State.

DIMENSIONAL UNITS: Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

OBSERVATION TIME: The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except National Weather Service Offices and FAA stations. For these stations snow on ground values are at 6:00 a.m., c.s.t. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation.

EVAPORATION is measured in the standard Weather Service-type pan of 4-foot diameter unless otherwise noted below in the "Evaporation and Wind" table. Max and Min values in the "Evaporation and Wind" table are extremes of temperature of water in pan as recorded during 24 hours ending at time of observation. Wind is the total wind movement in miles over the evaporation pan as determined by a continuous anemometer recorder located 6-8 inches above the pan.

WATER EQUIVALENT values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record. Time of observation 12:00 noon, c.s.t.

SNOWFALL: Entries of snowfall in the "Monthly Summarized Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

NORMALS for all stations are climatological standard normals based on the period 1941-1970.

DIVISIONS, as used in this publication, became effective with data for January 1957.

STATION NAMES: Figures and letters following the station name, such as 12 SSW, indicate distance in miles and directions from the post office.

SEASONAL TABLES: Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

DAILY SOIL TEMPERATURE TABLE:

	Soil Type	Soil Cover	Degree of Slope
Hope 3 NE	: Tickfaw gray silt loam	Bare	0-1%
Keiser	: Sharkey clay	Bare	0-1%
Marianna 2 S	: Callaway silt loam	Bare	0-1%
Rohwer 2 NNE	: Gallion silt loam	Bare	0-1%
Stuttgart 9 ESE	: Crowley silt loam	Bare	0-1%

LATE REPORTS AND CORRECTIONS will be carried only in the June and December issues of this bulletin.

INTERPOLATED VALUES for monthly precipitation totals may be found in the annual issue of this publication.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

-	No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, "Daily Soil Temperatures" table. No record in the "Monthly Summarized Data" table and the "Daily Temperature" table is indicated by no entry.
+	And also on an earlier date or dates.
++	Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.
*	Amount included in following measurement, time distribution unknown.
//	Gage is equipped with a windshield
‡	Extreme occurred at station with incomplete data which may have been exceeded.
B	Adjusted to a full month.
D	Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
M	One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
R	Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
T	Trace, an amount too small to measure.
V	Includes total for previous month.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

AR	This entry in time of observation column in Station Index means after rain.
C	Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" bulletin they are from a separate non-recording gage, except where indicated by reference 'R'. Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Data" bulletin.
G	"Soil Temperature" table.
H	"Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.
J	"Supplemental Data" table.
SS	This entry in time of observation column in Station Index means observations made near sunset.
VAR	This entry in time of observation column in Station Index means variable.
#	Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

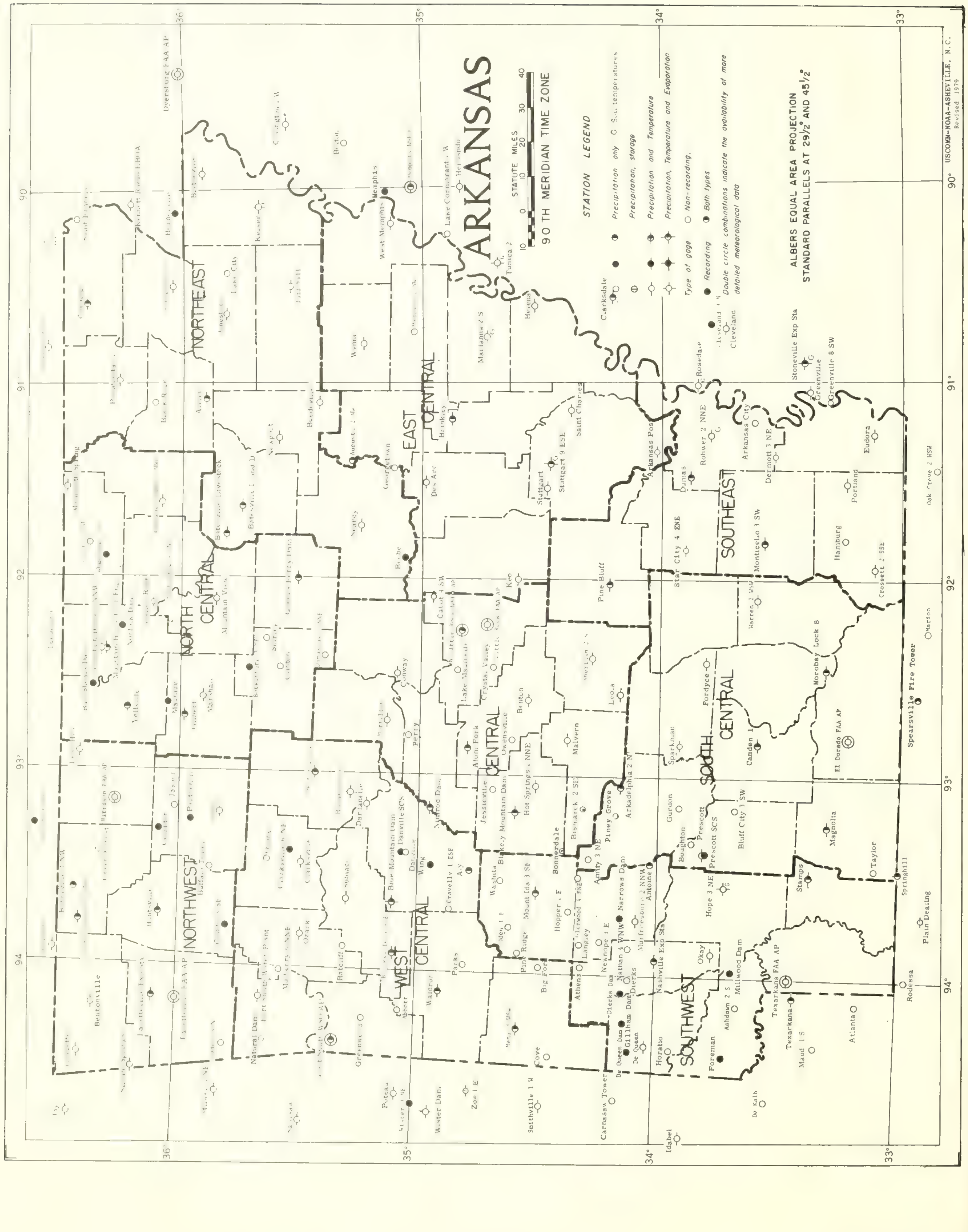
Stations appearing in the tables with no data were either missing or received too late to be included in this issue.

General weather conditions in the U.S. for each month are described in the CLIMATOLOGICAL DATA NATIONAL SUMMARY and STORM DATA.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 45 cents. Similar information for regular National Weather Service Offices may be found in the latest annual issue of Local Climatological Data, price 30 cents. Note minimum charge and ordering instructions below.

Subscription Price: $5.85 per year for each section including annual summary; $13.00 foreign; 45¢ single copy; $1.00 foreign; 45¢ annual summary; $1.00 foreign. There is a minimum charge of $3.00 for each order of shelf-stocked issues of publications.
Make checks payable to Department of Commerce, NOAA; send payments and orders to: National Climatic Center, Federal Building, Asheville, N.C. 28801.
ATTN: Publications

USCOMM-NOAA-ASHEVILLE, N.C. 1980-940


ARKANSAS
90TH MERIDIAN TIME ZONE
STATUTE MILES
10 0 10 20 30 40
STATION LEGEND
Type of gage
Recording
Non-recording
Both types
Precipitation only
Precipitation, storage
Precipitation and Temperature
Precipitation, Temperature and Evaporation
G Soil temperatures
Double circle combinations indicate the availability of more detailed meteorological data
ALBERS EQUAL AREA PROJECTION
STANDARD PARALLELS AT 29½° AND 45½°
USCOMM-NOAA-ASHEVILLE, N.C.
Revised 1979
NORTHWEST
NORTH CENTRAL
NORTHEAST
WEST CENTRAL
CENTRAL
EAST CENTRAL
SOUTHWEST
SOUTH CENTRAL
SOUTHEAST
36°
35°
34°
33°
90°
91°
92°
93°
94°
Memphis
West Memphis
Dyersburg FAA AP
Texarkana FAA AP
El Dorado FAA AP
Fayetteville FAA AP
Harrison FAA AP
Little Rock FAA AP
Fort Smith WSO AP
Pine Bluff
Hot Springs 1 NNE
Stuttgart 9 ESE
Monticello 3 SW
Camden 1
Arkadelphia 2 N
Conway
Searcy
Helena
Marianna 2 S
Clarksdale
Cleveland
Stoneville Exp Sta
Greenville
Greenville 8 SW
Rosedale
Lake Cormorant
Hernando
Tunica 2
Spearsville Fire Tower
Morobay Lock 8
Crossett 2 SSE
Hamburg
Portland
Eudora
Dermott 3 NE
Arkansas City
Rohwer 2 NNE
Dumas
Star City 4 ENE
Warren 2 WSW
Fordyce
Sparkman
Malvern
Benton
Keo
Des Arc
Brinkley
Georgetown
Beebe
Perry
Jessieville
Blakely Mountain Dam
Mount Ida 3 SE
Bonnerdale
Bismarck 2 SE
Piney Grove
Amity 3 NE
Gurdon
Prescott
Prescott SCS
Boughton
Bluff City 3 SW
Magnolia
Taylor
Stamps
Springhill
Plain Dealing
Rodessa
Texarkana
Atlanta
Maud 1 S
Foreman
Ashdown 2 S
Millwood Dam
Okay
Hope 3 NE
Nashville Exp Sta
Murfreesboro 2 NNW
Antoine
Narrows Dam
Dierks
Dierks Dam
Gillham Dam
De Queen Dam
De Queen
Horatio
Idabel
De Kalb
Carnasaw Tower
Smithville 1 W
Cove
Big Fork
Pine Ridge
Athens
Langley
Newhope 3 E
Glenwood 4 ENE
Hopper 1 E
Washita
Crawley 1 ESE
Aly
Waldron
Parks
Abbott
Greenwood
Natural Dam
Ozark
Ratcliff
Subiaco
Booneville
Blue Mountain Dam
Danville SCS
Dardanelle
Nimrod Dam
Aluin Fork
Owensville
Lake Maumelle
Crystal Valley
Cabot 4 SW
Mountain View
Marshall
Yellville
Jasper
Pettigrew
Bentonville
Huntsville
Leola
Sheridan
Saint Charles
Arkansas Post
Stuttgart
Newport
Batesville Livestock
Batesville L and D
Wynne
Lake City
Poteau
Wister Dam
Zoe 1 E
Waldron
Oak Grove
Marion

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MAY 1980 VOLUME 85 NUMBER 5

Climatological Data

DEPARTMENT OF COMMERCE ★ UNITED STATES OF AMERICA ★

ARKANSAS

TEMPERATURE AND PRECIPITATION EXTREMES

HIGHEST TEMPERATURE:	WALDRON	95	DATE 25
LOWEST TEMPERATURE:	MAMMOTH SPRING	30	DATE 09
GREATEST TOTAL PRECIPITATION:	BLUFF CITY 3 SW	11.29	
LEAST TOTAL PRECIPITATION:	SAINT FRANCIS	2.36	
GREATEST 1 DAY PRECIPITATION:	EUDORA	5.04	DATE 16

SUPPLEMENTAL DATA

	WIND (SPEED - M.P.H.)						RELATIVE HUMIDITY AVERAGES-PERCENT STANDARD OF TIME CENTRAL				NUMBER OF DAYS WITH PRECIPITATION								
	RESULTANT DIRECTION	RESULTANT SPEED	AVERAGE	FASTEST MILE	DIRECTION OF FASTEST MILE	DATE OF FASTEST MILE	00	06	12	18	TRACE	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 AND OVER	TOTAL	PERCENT OF POSSIBLE SUNSHINE	AVERAGE (TENTHS) SKY COVER SUNRISE TO SUNSET
FORT SMITH WSO AP	10	0.9	7.0	28	SW	29	86	91	63	62	4	3	6	1	0	1	15	67	6.5
LITTLE ROCK FAA AP	17	0.8	6.5	-	-	-	87	91	64	68	3	3	4	3	1	0	14	-	-
N LITTLE ROCK WSFO	-	-	-	22	SW	10	-	-	-	-	6	2	3	3	1	1	16	72	-

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Daniel B. Mitchell
DIRECTOR
NATIONAL CLIMATIC CENTER

noaa NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION / ENVIRONMENTAL DATA AND INFORMATION SERVICE / NATIONAL CLIMATIC CENTER ASHEVILLE, N.C.

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

STATION	TEMPERATURE														PRECIPITATION									
											NO. OF DAYS								SNOW, SLEET			NO. OF DAYS		
											MAX.		MIN.											
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	HEATING DEGREE DAYS	COOLING DEGREE DAYS	90° OR ABOVE	32° OR BELOW	32° OR BELOW	0° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
* * * NORTHWEST 01																								
BENTONVILLE	75.9	52.1	64.0		89	26	34	10+	98	72	0	0	0	0	3.05		1.05	16	.0	0		9	1	1
DEER	71.9	54.0	63.0		82	26	40	9	114	56	0	0	0	0	7.55		1.97	16	.0	0		11	5	3
EUREKA SPRINGS 3 WNW	79.8	55.4	67.6	1.0	93	25+	36	9	39	128	3	0	0	0	3.36	- 2.88	1.18	16	.0	0		7	3	1
FAYETTEVILLE FAA AP	77.1	55.1	66.1		91	25	32	9	60	102	1	0	1	0	5.22		1.64	18	.0	0		7	3	3
FAYETTEVILLE EXP STA	76.1	54.9	65.5	- 1.0	90	26	33	9	79	100	1	0	0	0	3.51	- 2.71	1.38	16	.0	0		5	3	1
GRAVETTE	78.6	53.8	66.2	.1	91	25	32	9	62	110	1	0	1	0	6.43	.37	2.03	27	.0	0		10	6	1
HARRISON FAA AP	75.9	56.0	66.0		89	25+	38	9	69	105	0	0	0	0	4.25		1.41	18	.0	0		7	4	1
HUNTSVILLE	77.2	53.2	65.2		90	11	31	9	75	90	1	0	1	0	3.97		1.26	16	.0	0		7	4	1
LEAD HILL	75.3	M	M		90	12					1	0		0	3.98	- 1.19	1.08	31	.0	0		6	4	2
SILOAM SPRINGS	77.0	52.9	65.0	- 1.7	90	27+	37	9	80	86	2	0	0	0	4.06	- 2.31	1.18	16	.0	0		8	4	1
DIVISION			65.[illegible]	- 1.1											4.54	- 1.52			.0					
* * * NORTH CENTRAL 02																								
CALICO ROCK	81.5	52.5	67.0		90	26+	36	9	43	113	2	0	0	0	3.77	- 1.43	1.09	16	.0	0		7	3	1
EVENING SHADE 1 NNE	80.3	53.7	67.0		88	30+	33	9	50	119	0	0	0	0	3.67	- 1.61	1.06	16	.0	0		7	3	1
GILBERT	81.0	53.4	67.2	.7	91	25+	33	9	43	119	3	0	0	0	4.27	- 1.05	1.00	13	.0	0		8	3	1
GREERS FERRY DAM	79.5	55.0	67.3		90	26	38	9	36	114	1	0	0	0	3.87		1.13	13	.0	0		8	3	1
MAMMOTH SPRING	80.0	53.2	66.6	- .3	89	28	30	9	55	112	0	0	1	0	2.56	- 2.96	1.10	16	.0	0		4	2	1
MARSHALL	81.9M	51.3M	66.6M		89	31+			31	86	0	0		0			3.25	17	.0	0		6	4	2
MOUNTAIN HOME 1 NNW	77.2	54.4	65.8	- 1.4	88	11	37	9	61	96	0	0	0	0	3.61	- 1.53	1.00	31	.0	0		9	3	1
MOUNTAIN HOME C OF ENG	77.8	54.3	66.1		89	26+	35	9	53	93	0	0	0	0	2.95		.97	16	.0	0				0
MOUNTAIN VIEW	78.3	53.1	65.7		87	29+	34	9	61	89	0	0	0	0	5.02	- .17	.93	16	.0	0		8	6	0
YELLVILLE	79.4	53.3	66.4		91	11	31	9	56	106	2	0	1	0	3.62		.86	23	.0	0		9	3	0
DIVISION			66.6	- .5											3.70	- 1.66			.0					
* * * NORTHEAST 03																								
ALICIA	82.5	57.3	69.9		91	28	38	9	20	179	2	0	0	0	3.80		1.12	13	.0	0		8	3	1
BATESVILLE LIVESTOCK	80.4	56.6	68.5	1.2	88	28+	37	9	28	144	0	0	0	0	4.82	- .17	1.07	16	.0	0		7	5	1
BATESVILLE L AND D 1	81.3	57.8	69.6		88	30+	36	9	26	174	0	0	0	0	4.58	- .43	1.15	16	.0	0		9	4	2
BEEDEVILLE	81.8	59.2	70.5		90	28+	41	9	13	191	2	0	0	0	5.52	.71	2.21	12	.0	0		5	5	1
BLYTHEVILLE	80.5M	59.7M	70.1M	- .8	90	29+	42	9	12	180	2	0	0	0	3.46	- 1.04	1.51	13	.0	0		6	2	1
CORNING	81.1	56.6	68.9	- .3	90	28	36	9	25	153	1	0	0	0	3.50	- 2.26	1.08	23	.0	0		6	4	1
JONESBORO	79.2	57.0	68.1	- 2.1	89	27	38	9	32	137	0	0	0	0	3.78	- .82	1.12	13	.0	0		7	4	1
JUDD HILL	80.1	58.4	69.3		90	28	39	9	32	171	1	0	0	0	5.09		2.02	12	.0	0		6	4	2
KEISER	78.8	57.3	68.1		90	29	40	9	31	134	1	0	0	0	3.31		1.75	13	.0	0		4	3	1
NEWPORT	78.7	58.9	68 8	- 2.0	88	29	43	9	23	147	0	0	0	0	6.08	.93	2.02	14	.0	0		8	5	2
PARAGOULD 1 S	81.0M	58.2M	69.6M	.1			42	9	17	169	1	0	0	0	5.14	.69	1.65	23	.0	0		9	3	1
POCAHONTAS 1	81.0	57.5	69.3	.8	89	29	40	9	22	162	0	0	0	0	3.80	- 1.34	1.13	31	.0	0		6	4	1
SEARCY	81.6	59.1	70.4	.2	89	31+	42	9	16	191	0	0	0	0	10.98	5.40	1.50	24+	.0	0		11	9	7
DIVISION			69.3	- .2											4.91	- .05			.0					
* * * WEST CENTRAL 04																								
BLUE MOUNTAIN DAM	79.6	56.5	68.1		92	26	39	9	36	139	2	0	0	0	6.70		1.64	16	.0	0		11	5	2
BOONEVILLE 3 SSE	81.4	58.9	70.2		93	25	40	9	23	191	4	0	0	0	5.68		1.98	16	.0	0				2
CLARKSVILLE	79.5	54.3	66.9		92	26	36	9	48	112	2	0	0	0	7.57		2.05	16	.0	0		8	6	3
FORT SMITH WSO AP //R	79.4	58.8	69.1	- 1.0	92	25	40	9	27	164	1	0	0	0	4.61	- .87	2.11	15	.0	0		8	2	1
FORT SMITH WATER PLANT	80.5	55.2	67.9		91	26+	33	9	30	125	2	0	0	0	5.42	- .94	2.22	16	.0	0		8	3	2
HECTOR 2 SSW	82.9		M		93	25					4	0	0	0	4.43		1.30	13	.0	0		7	5	2
MENA	76.3	56.4	66.4	- 2.8	89	26	39	9	56	104	0	0	0	0	7.36	1.02	2.41	16	.0	0		8	4	3
OZARK	80.7	58.7	69.7	.1	91	25	41	9	18	174	2	0	0	0	5.42	- .20	1.99	16	.0	0		12	3	2
SUBIACO	81.1	59.3	70.2	.0	92	25+	41	9	20	190	5	0	0	0	4.84	- .99	1.70	16	.0	0		7	3	1
WALDRON	83.7	56.9	70.3	.4	95	25	38	9	13	185	4	0	0	0	5.82	.17	1.68	16	.0	0		9	6	1
DIVISION			68 8	- .1											5.79	- .12			.0					
* * * CENTRAL 05																								
ALUM FORK	81.4	59.3	70.[illegible]	.7	92	25	47	9	15	188	2	0	0	0	6.90	1.07	1.77	12	.0	0		10	4	3
BENTON	82.5	57.1	69.8	1.0	94	25	41	9	23	178	1	0	0	0	5.72	.01	2.37	13	.0	0		8	3	2
BLAKELY MOUNTAIN DAM	79.3	54.6	67.0		90	26	40	10+	33	103	1	0	0	0	6.40		2.00	13	.0	0		10	4	2
CABOT 4 SW	79.8	59.5	69.7		90	25	47	9	18	171	1	0	0	0	6.66		2.04	12	.0	0		6	5	3
CONWAY	81.9	59.6	70.8	.6	92	25	40	9	17	201	2	0	0	0	7.45	1.75	1.82	13	.0	0		7	5	4
HOT SPRINGS 1 NNE	79.0	58.8	68.9	- 2.5	91	26	47	10+	22	150	1	0	0	0	7.42	1.03	1.67	13	.0	0		9	4	3
LEOLA	81.0	59.2	70.1		92	25	42	9	13	180	2	0	0	0	6.39		1.75	16	.0	0		9	4	2
LITTLE ROCK FAA AP	80.4	60.8	70.6	.8	92	6	45	9	15	196	4	0	0	0	4.57	- .73	1.62	12	.0	0		8	4	1
MALVERN	82.4	57.6	70.0		92	25	43	9	15	174	2	0	0	0	7.24		1.63	12	.0	0		11	6	2
MORRILTON	81.4	58.7	70.1	- .3	92	25	39	9	19	183	1	0	0	0	6.09	.48	2.20	29	.0	0		6	4	2
NIMROD DAM	80.2	54.0	67.1		91	26	36	9	32	103	1	0	0	0	3.66	- 2.13			.0	0				
N LITTLE ROCK WSFO AP	79.1	60.7	69.9		90	31+	47	9	25	184	2	0	0	0	7.21		2.35	21	.0	0		8	5	2
SHERIDAN 2 S	80.3M	57.4M	68.9M				42	9	18	144	1	0	0	0	7.15		1.62	16	.0	0		14	5	2
DIVISION			69.5	- .4											6.37	.62			.0					

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

ARKANSAS
MAY 1980

STATION	TEMPERATURE														PRECIPITATION									
											NO. OF DAYS								SNOW, SLEET			NO. OF DAYS		
											MAX.		MIN.											
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	HEATING DEGREE DAYS	COOLING DEGREE DAYS	90° OR ABOVE	32° OR BELOW	32° OR BELOW	0° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	10 OR MORE	.50 OR MORE	1.00 OR MORE
* * *																								
EAST CENTRAL 06																								
ARKANSAS POST	82.3	61.0	71.7		91	31	45	9	9	222	3	0	0	0	5.28		1.26	16	.0	0		8	5	2
BRINKLEY	78.2	59.1	68.7	- 1.8	89	29	46	9	23	144	0	0	0	0	3.80	- 1.21	1.08	16	.0	0		7	3	1
DES ARC	81.7	59.4	70.6	- .3	90	25	48	9+	13	190	1	0	0	0	4.92	- .69	1.40	12	.0	0		8	4	1
HELENA	80.8		M		91	26					2	0			8.16	3.98	3.89	13	.0	0		5	4	3
KEO	80.6	60.8	70.7		90	31+	45	9	15	199	2	0	0	0	5.19		1.92	16	.0	0		9	3	2
MARIANNA 2 S	82.5	61.3	71.9	1.3	91	31+	45	9	9	227	3	0	0	0	4.36	- .41	1.45	22	.0	0		6	3	2
SAINT CHARLES	80.8M	59.1M	70.0M	- 1.0	90	29	47	9	10	168	1	0	0	0	6.54	2.29	2.62	13	.0	0		7	4	2
STUTTGART 9 ESE	79.4	60.9	70.2	- .2	90	26	47	9	16	184	1	0	0	0	6.16	1.90	2.02	13	.0	0		7	3	2
WEST MEMPHIS	81.9	58.9	70.4		90	29	40	9	14	187	1	0	0	0	4.19		1.93	22	.0	0		5	3	2
WYNNE	81.3	58.7	70.0		90	26	47	9+	18	180	1	0	0	0	[illegible].53		1.28	22	.0	0		6	4	3
DIVISION			70.5	- .2											5.31	.45			.0					
* * *																								
SOUTHWEST 07																								
DE QUEEN	81.4	58.3	69.9	- .6	90	27	43	9	18	176	1	0	0	0	6.57	.00	2.18	13	.0	0		8	4	2
HOPE 3 NE	80.7	58.3	69.5	- 1.0	90	27	44	9	21	167	1	0	0	0	8.14	2.30	2.00	22	.0	0		12	5	3
MOUNT IDA 3 SE	78.2	55.4	66.8	- 1.7	91	26	36	9	41	106	1	0	0	0	6 11	- .66	1.67	16	.0	0		8	6	1
MURFREESBORO 2 NNW	79.2M	58.8M	69.0M				44	9	19	148		0	0	0	8.16		2.07	17	.0	0		11	6	3
NASHVILLE EXP STATION //	78.8	60.1	69.5	- .3	88	27	50	9	13	157	0	0	0	0	6.56	- .12	1.77	16	.0	0		10	4	2
OKAY	82.7	61.2	72.0	- .1	90	27	40	22	14	238	1	0	0	0	5.52	- .55	2.15	16	.0	0		10	3	1
STAMPS	81.8	59.3	70.6		91	27	44	9	20	198	1	0	0	0	6.75		1.98	16	.0	0		10	5	3
TEXARKANA FAA AP	82.6	65.3	74.0		90	26	50	9	2	289	1	0	0	0	3.37		1.37	15	.0	0		6	2	2
DIVISION			70.2	- .2											6.40	.16			.0					
* * *																								
SOUTH CENTRAL 08																								
ARKADELPHIA 2 N	81.9	60.0	71.0	.1	92	25	45	9	8	201	2	0	0	0	7.77	2.01	1.75	16	.0	0		10	6	3
CAMDEN 1	81.5	59.9	70.7	- 1.1	90	31+	45	10+	12	197	3	0	0	0	5.58	.53	2.16	13	.0	0		8	4	1
EL DORADO FAA AP	80.8	61.3	71.1	- .6	89	31+	48	9	11	205	0	0	0	0	6.68	2.04	1.59	21	.0	0		10	6	2
FORDYCE																								
MAGNOLIA	81.5	61.5	71.5	- .1	89	31	46	9	6	214	0	0	0	0	6.82	1.73	1.80	22	.0	0		9	4	3
MOROBAY LOCK 8	82.1	59.7	70.9		89	29+	47	9	7	197	0	0	0	0	6.37	1.64	1.22	16	.0	0		11	6	1
PRESCOTT	82.9	61.1	72.0	.2	90	31+	47	9	5	231	3	0	0	0	7.49	1.75	2.03	22	.0	0		12	4	3
SPARKMAN	81.2M	58.4M	69.8M		91	26	42	10+	13	175	2	0	0	0	8.94		1.45	16	.0	0		11	7	4
WARREN 2 WSW	80.3	59.5	69.9	- 2.0	89	29	46	9	18	176	0	0	0	0	4.99	.02	1.11	16	.0	0		10	4	1
DIVISION			70.9	- .7											6.83	1.64			.0					
* * *																								
SOUTHEAST 09																								
CROSSETT 2 SSE	81.3	58.3	69.8	- 1.6	90	28	43	9	17	172	1	0	0	0	7.14	2.48	2.95	16	.0	0		10	5	2
DERMOTT 3 NE	81.3	61.2	71.3		92	30	46	9	8	210	3	0	0	0	5.70	1.45	3.00	16	.0	0		6	3	3
DUMAS	82.3	61.5	71.9	- .2	93	31	46	9	9	228	2	0	0	0	5.22	.04	1.77	16	.0	0		9	3	1
EUDORA	80.5	62.3	71.4		90	26	51	9	7	215	1	0	0	0	8.87		5.04	16	.0	0		10	3	1
MONTICELLO 3 SW	80.1	57.9	69.0	2.3	89	29	46	9	23	152	0	0	0	0	6.49	1.75	1.84	16	.0	0		9	5	2
PINE BLUFF	80.2	59.2	69.7	- 2.7	90	29	49	10+	15	169	1	0	0	0	6.99	1.48	2.12	13	.0	0		9	4	3
PORTLAND	81.5	61.9	71.7		92	30+	48	9	9	222	5	0	0	0	7.47		3.40	16	.0	0		10	5	1
ROHWER 2 NNE	80.6	60.1	70.4		90	29	48	9	10	187	1	0	0	0	4.65		2.57	16	.0	0		7	2	1
STAR CITY 4 ENE	82.4M	60.1M	71.3M		93	31	42	10	13	222	5	0	0	0	5.65		2.00	22	.0	0		8	4	2
DIVISION			70.7	- 1.0											6.46	1.51			.0					

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION

STATION	TOTAL	DAY OF MONTH																														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
* * * NORTHWEST 01																																
BENTONVILLE	3 05	.07	.12			02	.28						.03	.18			1.05	T	.40	.30		.06		.10	T			.31			T	.13
BERRYVILLE 4 NW	4.90	T	18										T	T			1.63	.13	.69	.12		.18	T	1.07								.90
BUFFALO TOWER	5 12	06					.20		62								1.55	.04	.30	.47		.17	.90	.44	.04		.33					
DEER	7.55	.07	.01	T					.37				T	1.62	.15	.06	1.97	.72	.08	.36		.18	1.20	.52	.10		.12			.02		
EUREKA SPRINGS 3 WNW	3.36	T	10				.16						T	.05			1.18	T	.63	.11		.05	T	.10	.04							.94
FAYETTEVILLE FAA AP	5.22	37	16			.01							1.14			1.24	.26		1.64		.15	.05	.09	.05						.02	T	.04
FAYETTEVILLE EXP STA	3.51	02					08							.57			1.38		.75	.32		.24	.01	.07	.02						.04	.01
GRAVETTE	6.43	.33		08		.06							.98	.71		.12	.53	.12	.69		.01	.02	.15	.03	T			2.03				.57
GREEN FOREST	2.42								T					.10			1.20	T	.15	.20		.15	.09	.05								.48
HARRISON FAA AP	4 25	01	T			T							.18			.93	.53	T	1.41		.08	T	.25	.33	.02							.51
HUNTSVILLE	3.97	.35					02							.53		T	1.26		.76	.50		.20	T	.35							T	
JASPER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LEAD HILL	3 98	T		T									T			T	1.00		.80		T	.10	.10	.90								1.08
ODELL 3 N	5.63	.26	.48	.28													1.42		1.24	.36		.10	1.07	.06							.07	.29
SILOAM SPRINGS	4 06	20	.16	80									.02	.12			1.18		.50	.31		T	.65	.04	.04			.04				
* * * NORTH CENTRAL 02																																
CALICO ROCK	3.77						.22		09					.83			1.09	.10		.01		.54	.42	.42	.05							T
CLINTON	6 17							12						1.03			1.25					2.24	.89	.64								
DAMASCUS 2 NNE	4.52													1.35	.10		1.32					.32	.25	.47	.16	.55						
EVENING SHADE 1 NNE	3.67			T	T		T		.15					.82	T		1.06	T		.06		.28	.73	.45	.12							T
GILBERT	4.27		T				T		.48					1.00			.75	.30	.35			.84	.12	.43								
GREERS FERRY DAM	3 87						.10		08					1.13	.11		.94	.01				.23	.70	.44	.01					.12		
MAMMOTH SPRING	2 56													.73			1.10	.07						.48	.18							
MARSHALL	-								-					.74	.49		.76	3.25				1.63	.30									
MELBOURNE 4 WNW	3.17						.03		17					.87	.02		.84	.01	.01	T		.52	.34	.33	.03							
MOUNTAIN HOME 1 NNW	3 61	T				13							.49				.85	.17	.17			.14	.12	.54								1.00
MOUNTAIN HOME C OF ENG	2.95						.17							.56			.97	17				.17	*	.78								.13
MOUNTAIN VIEW	5.02								.28					.76	.60		.93					.57	.75	.77	.02					.34		
SALEM 2 NNE	4.00													.79			1.03	.01				.07	T	.31							.17	1.62
SHIRLEY	5.21				.10		T		.22					1.15			1.12	T				1.57	.27	.68	T					.10		
YELLVILLE	3 62	T						T					58	.10		T	.74	12	.48			.26	.20	.86								.28
* * * NORTHEAST 03																																
ALICIA	3 80	T	T			T		T						1 12	T	T	.96		T			.20	.59	.18	.16					.46		.13
BATESVILLE LIVESTOCK	4 82			T		T	.02	.64					.80	.35	.07	T	1.07		02			.86	.61	.30						.08		T
BATESVILLE L AND D 1	4 58								.25					1.05	.12		1.15			T		.47	.76	.50	.11					.12	.05	
BEEDEVILLE	5 52							.66	.05				2.21				.80					.02	.98		.03					.77		
BLACK ROCK	5 08								11					.85	.05		.92	T				T	.18	.36	2.61						T	
BLYTHEVILLE	3.46						.25		T					1 51	23		.68	T		.35			T	.35	.09						T	
CORNING	3.50													.72	.17		.69							1.08	.30						.54	
GEORGETOWN	4 73				.25									1 95			.97					T	.85	.56	T					.15		
JONESBORO	3.78								.03					1.12	16		.74	T		.08			.52	.74	.10						.29	
JUDD HILL	5 09												2.02		.30		.65						1.17	.45						.50		
KEISER	3.31						T		T					1.75	09		69			.03	T		.10	.64	.01						T	
NEWPORT	6.08								21					1.02	2.02		.88					.10	.27	.61	.92						.05	
PARAGOULD 1 S	5 14	12					.05		01	.13			86		.14		.75	.03		.04		.01	.49	1.65	.08					.41		.37
POCAHONTAS 1	3 80							.01					81	.03			.77		.14			.08	.22	.55	.06							1.13
SAINT FRANCIS	2.36													72	.20		.75	.02						.23	.09					.35		
SEARCY	10.98								28					1 50	1 49		1.44	.56				1.10	1.15		1.50			1.00		.50	.46	
* * * WEST CENTRAL 04																																
ABBOTT	4.53												.36	*	*	2 56	.49		.21	.10			.48	.05						.05	.23	
ALY	5.68	58	T	.48										1.06	.02	.22	1.70	.05		.24		.04	.39	.04						.22	.64	
BIG FORK	7.94	65		.42					03				.03	2.44		.07	2.30			.01			.86	.06						.12	.90	.05
BLUE MOUNTAIN DAM	6 70			49					14				.66	1.02		.68	1.64	.13		.45		.02	.62	.07						.37	.41	
BOONEVILLE 3 SSE	5 68	T	68	T						T			*	67		24	1.98	.28			50	T	1.12	.03	T						.18	
CLARKSVILLE	7.57	08		.21			.04							1.67			2 05	1.23		.02		.68	.58	.07	T					.10	.84	
COVE	7 17	66		.08					10				T	1.07		.06	2.00	T		.07			.49	08						.56	2.00	
DANVILLE	5.46	30		18					10				1.38			.52	1.70			.16			55	02						.10	.45	
FORT SMITH WSO AP //R	4.61	35	.60	.12		02		.16					T			2.11	T		.41		T	.28	.46						.05	.05	T	
FORT SMITH WATER PLANT	5.42	.10	.03	.23	T	T	03						04	.07			2.22	.15	.70	.49		.06	1.12	.12							.06	T
GRAVELLY 1 ESE	6.43	45	T	28										1.05		.32	1.90	.15		.20		T	1.10	T						.40	.58	
GREENWOOD	6 14	.58	.78	.05		.05								.53		1.23	1.78			.30			.42						.42			
HECTOR 2 SSW	4.43		11	.10	T	06		T						1.30	T		.50	1.25			T	T	.57	T							.54	
MENA	7.36	20	.02	58									.12	1.19		.19	2.41			.27			.05	.06						.07	2.20	
MULBERRY 6 NNE	6.24	19		10	.02	T	22						.02	10			2.55	.04	.40	.20		.20	1.35	.12	T					.62	.10	.01
NATURAL DAM	4.23	13	13	.31													1.44		.81	.28	.05		.80	.09							.14	.05
OZARK	5.42	.13		.18	.04		.02		20					.87		T	1.99	.23	.02	.11		.15	1.11	.12	T					.13	.12	
OZONE	6.95			25			20						1.70				2.20	1.40		.20		.20	.30	.35						.15		
PARKS	5.65	.70											.55	.35		.60	1.75			.70		.55	.10								.35	
RATCLIFF	6 94	17		.34	.54	T			T					.54			2.70	.11		.09		1.02	.72							.68	.03	
SUBIACO	4.84	15		.32			.07		19					.95		.33	1.70	.08		.09		.04	.82	.09						T	.01	
WALDRON	5 82	.57		89				T					.61	.41		.51	1.68			.59			.22							.06	.28	
* * * CENTRAL 05																																
ALUM FORK	6.90	.23	.02	.14					.62				1.77	.02		.15	1.60			.04		.07	.42	.23			.11			1.45	.03	
BENTON	5.72	.20	.02	.30		05			.26					2.37	T	T	1.68						.52	.12						.20		
BISMARCK 2 SE	8 50	83		.74										2.30			1.76						.65	.42						1.80		
BLAKELY MOUNTAIN DAM	6.40	.74	.01	.37					.73					2.00			1.40						.26	.45			.02			.20	.10	.12
BONNERDALE	7.90	1 15		40					T					1.55			1.50						.35	.15			.25			1.90	.30	.35
CABOT 4 SW	6.66	T						.07					2.04			.18	1.24			T		T	1.53	.62					T	.98		
CONWAY	7.45	.05							.16					1.82	1.57		1.52			.04		T	1.00	.83	.03					.43		
CRYSTAL VALLEY	6.05	07	.05	.08			T		.87					1.58	.07		1.38			.02		.04	.78	1.00						.11		
HOT SPRINGS 1 NNE	7.42	.38	.39	.29		T	04		1.61			.01		1.67			1.39	T		.01		.02	.47	.25						.82	.07	T
JESSIEVILLE	5.17	.50		.12					.85					1.85		T	1.59					T	.10	.16								
LAKE MAUMELLE	5.26	.02	.01	.01			T		.38					1.30			1.51					.01	1.42	.53		T	T		.07	T	T	
LEOLA	6.39	.53		.46		.03			.41					1.25	.33		1.75				.03		.90	.07			.15			.48		
LITTLE ROCK FAA AP	4.57	.18	.02	.09		T		.55					1.62		.17	.68	.26		T		T	.15	.81						.04			
MALVERN	7.24	.69	.75	.11		.05	T	.22	.98				1.63	.02		.15	1.24		.02			.02	.47	.03		T	.54		T	.32	T	
MORRILTON	6.09								.20					88			1.70			.06			.61	.44						2.20		
NIMROD DAM	3.66	.17		.15										.53		*	1.75	.07		.12		T	.75	T	T					.12		T
N LITTLE ROCK WSFO AP	7.21	.08	T	.11		T		.31					1.84	T		.78	.21		T		T	2.35	.88	.02					.63	T		
OWENSVILLE	5 82	.25	.03	21		T	T		.40					1.80	T		1.82			.02		.01	.60	.08			.05			.50	.05	
PERRY	7.55	04							.40					1.16	.21		1.71	.09		.07			2.50	.10			.10	T		1.17		
SHERIDAN 2 S	7.15	.25		.25			.11		33				97	21	.25	.24	1.62	.12		.12		1.23	.80	.05					.05	.55		
* * * EAST CENTRAL 06																																
ARKANSAS POST	5.28	.23	.04				.02		.08				.05	.24	.81	1.03	1.26			.14	.01		.84	.01			.52					
AUGUSTA 2 NW	5 77								T					2.30	.11		1.00						.36	.70						1.08	.22	
BRINKLEY	3.80	T	T	T		.08			.34					.92	.20		1.08			.03	.03		.52	.25						.35	T	
DES ARC	4.92				.06	.08							1.40	.07	.52	.20	.89			.49			.65	.11						.45		
HELENA	8.16	.08							.02					3.89	.52		1.80				.03		1.50	.32								

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION

ARKANSAS
MAY 1980

STATION	TOTAL	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
KEO	5.19	.10		.01			08	.04	.23				1 48	02	11	06	1 92					T	60	15					15	24		
MADISON 1 NW	4.29		T					.07	22					.99	24	05	78			20			T	1.74								
MARIANNA 2 S	4.36								.03				86	.09	.16	.21	1 27			28			1.45	.01								
SAINT CHARLES	6.54	.10	T						.05					2.62	.74	35	1 95				03		.55	.15								
STUTTGART	5.28	.09	.07	T					.12					1 55	1 09	.18	1 18						31	.18						51		
STUTTGART 9 ESE	6 16	.08	.10						.08					2.02	1 94	37	.96				T		38	.23	T							
WEST MEMPHIS	4.19								01				78	.16		07	1 00		04				1.93	15	.05							
WYNNE	4.53							.01					1 08	04	10	03	70			1.10		02	1 28	.17								
* * * SOUTHWEST 07																																
ANTOINE	6.36	.72		.55										1 45	.10		1.81						1.10	45						18		
ASHDOWN 2 S	4.76	.08		.80				10	.08	48				.95	04		1 37	14												.22	50	
ATHENS	6.61	.83	T	.78		.40			.09					2.00			1 31	10		02			30	16						04	58	
DE QUEEN	6.57	.31		.08					.58					2 18			1.80	.13					.03	.31						.39	.76	
DIERKS	9.45	.29		1.05			.03		.04					1.33		.04	1 59	1 87					.55	.39						12	1 75	40
GLENWOOD 3 ENE	-	-		.24									.05	1.66			-	-					20	.50						-	-	-
HOPE 3 NE	8.14	.37		.23			.04	.06	.14	18			T	1.46	.13	.24	1.87				.66		2 00	54						T	T	22
HOPPER 1 E	8.23	1.27	.01	.55					.17					1 45			1 80	.12		.05		01	1.65	54						.22	39	
HORATIO	5.13	.12	.02	.02					20					1 73			1 58						.18	14						31	83	
LANGLEY	7.52	.95		.22		.21								1 82	08		1.57	.47		T			1.52							07	.61	
MOUNT IDA 3 SE	6.11	.65	.01	.51					.08					91		01	1.67	.05				01	94	26						31	.65	05
MURFREESBORO 2 NNW	8.16	.50		.20		.20								1 29	21	02	1.69	2.07					96	30						15	55	.02
NASHVILLE EXP STATION //	6.56	.27		.28			.07	06	.41					.94	01	T	1.77	.32					1 24	32						.13	.70	04
NATHAN 4 WNW	8.18	.60		1 17	.02		.05		06					1.17		.01	2.00	.78		T			1.06	22						T	1 04	
NEWHOPE 3 E	9.02	.82		.53		.10								1 22		T	1.79	.32					2 92	31						51	50	
ODEN 1 E	7.25	.65		.38					.20					2.68		.20	1.74			.20			20	.10						60	30	
OKAY	5.52	.15	.15	.05		.05			.20				85	.01	37	53	2.15						29	04				30			38	
PINE RIDGE	7.43	.93		.55					25					2.30		.10	1 55			.30			55	.30							60	
STAMPS	6.75	.29		.06		.05	.04	.04	.29	.11			66	1.24	T	16	1 98	05			.22		1 03	53						T		
TEXARKANA FAA AP	3.37	.18	.31		T			.04	01				1 05		04	1 37	.01	T			15	.10							08		03	
WASHITA	6.45	.65		.65					.80					.90			1 65	10				T	40						.50	60	10	10
* * * SOUTH CENTRAL 08																																
AMITY 3 NE	7.88	.96	.05	.20					11					1 58			1.39						.40							3.10	09	
ARKADELPHIA 2 N	7.77	.81		1.46	10				.60					1.18	.16	.02	1.75				02		.36	72			06			.48	.04	01
BLUFF CITY 3 SW	11.29	.68		.45			T	35	T	.01				1.76	.05	T	1.40						4.82	1 50			06			21		
BOUGHTON	6.88	.30		.26		07								1.52	1.36	12	1.53						.91	.61			07			13		
CAMDEN 1	5.58	.67		.08		.23		T	05	T		T		2.16		05	90	10				T	.82	.20			.01			.31		
EL DORADO FAA AP	6.68	.34	.58		.42			47	09			T	62	T	05	1 22	56			.12		1.59	.62									
FORDYCE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
GURDON	9.86	.32	T	.18		.02		.05	.03					1 78	88	17	1 22				.03		.87	.12			.20			3.97	.02	
MAGNOLIA	6.82	.52		.05				.16	.17	.25				1.61	01	02	1 51	.28					1 80	.41			03					
MOROBAY LOCK 8	6.37	.89		T	T	T		96	25	.22				50		40	1 22	45					32	62						54		
PINEY GROVE	6.53	.80		.20						T				1.87	1.20		1.87						.39	.20								
PRESCOTT	7.49	.34	T	.44	.31		.10	12	T				1 48		55	10	1.50			.12	.08	.07	2.03	T						.18	.07	
SPARKMAN	8.94	.69	.02	.79				15	.44					1 43	.89	.05	1.45	02					1.10	.16			34			1.40	.01	
TAYLOR	8.26	.48		.62				.15	.70					1 44			2.45	.10			.25		2 07									
WARREN 2 WSW	4.99	.56	.12	.14				.03	.82					.46	37	76	1.11	.12					42	04			.01			.03		
* * * SOUTHEAST 09																																
ARKANSAS CITY	6.05	.18		.04					T					08	06	80	3 02	T			08		.68	.15			.96					
CROSSETT 2 SSE	7.14	.64				.17		.73	1.08					.24		12	2.95	37			.05		.57	.22								
DERMOTT 3 NE	5.70	.30	.05					T	.05					.10		1 00	3.00	03			.05		1.02				.10					
DUMAS	5.22	.30	.15	.04					.06				14	29	27	96	1.77	T		30		07	.81				.06					
EUDORA	8.87	.56	.06	.09			T	31	41	T				12	24	04	5.04	09			20		.84	49			38					
HAMBURG	5.74	1.00		.80		.05		.68	45							.30	1.99	12					.35									
MONTICELLO 3 SW	6.49	.62		.23				.01	09					.38	.56	1.40	1.84	08			16		88	08			16					
PINE BLUFF	6.99	15	T	.19			03	23	.25					2 12	.25	T	1.70				.02		.64	1.41				T	T			
PORTLAND	7.47	.80		.22				.48	.22						.57	.52	3.40			58		.40				28						
ROHWER 2 NNE	4.65	.25	.03						06					.22	.04	.28	2 57	03			.10		.80	.09			.18					
STAR CITY 4 ENE	5.65	.35		.10									.70	.30		80	1.10					30	2.00									

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

STATION		DAY OF MONTH																															AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
* * *																																	
NORTHWEST 01																																	
BENTONVILLE	MAX	77	71	69	77	78	78	83	75	63	70	81	86	84	72	73	64	75	72	64	70	74	74	66	72	82	89	87	84	82	82	79	75.9
	MIN	41	54	52	47	48	47	51	41	34	34	47	57	62	46	48	49	53	55	49	48	51	54	56	56	58	65	62	62	62	64	61	52.1
DEER	MAX	71	62	63	72	73	79	79	77	58	73	77	81	81	75	66	54	69	72	68	69	71	64	58	65	76	82	81	79	78	75	80	71.9
	MIN	50	50	50	57	58	52	55	41	40	44	50	63	61	46	47	46	51	54	53	53	54	54	54	55	59	64	65	61	60	61	66	54.0
EUREKA SPRINGS 3 WNW	MAX	75	76	79	82	82	87	80	65	76	82	93	86	79	76	69	77	75	71	74	77	76	68	71	83	93	90	88	87	84	87	86	79.8
	MIN	52	53	53	50	53	52	54	42	36	51	62	63	61	47	52	50	56	55	50	52	56	54	57	55	64	67	63	63	63	69	62	55.4
FAYETTEVILLE FAA AP	MAX	74	67	77	77	80	84	74	63	71	82	87	86	75	76	63	76	74	68	71	75	73	67	73	83	91	87	85	83	81	80	86	77.1
	MIN	53	51	52	46	46	48	48	39	32	57	67	65	57	50	54	53	55	57	52	50	58	58	57	53	61	65	64	59	64	70	68	55.1
FAYETTEVILLE EXP STA	MAX	77	62	71	76	78	78	82	77	62	72	83	88	85	72	73	61	76	73	72	70	75	71	65	72	83	90	89	84	82	81	79	76.1
	MIN	53	50	53	46	48	48	54	42	33	43	61	62	63	47	47	52	56	57	51	52	57	57	58	55	65	68	65	60	65	68	66	54.9
GRAVETTE	MAX	73	69	78	80	81	85	82	63	71	83	88	85	80	73	71	77	76	73	72	76	74	71	74	84	91	89	86	84	83	82	84	78.6
	MIN	52	53	47	47	48	51	55	36	32	54	63	62	58	44	51	50	52	54	45	49	54	52	56	56	64	69	61	63	63	66	61	53.8
HARRISON FAA AP	MAX	60	69	74	78	78	82	78	62	70	84	89	81	76	72	61	74	76	70	71	74	70	64	69	80	89	86	83	84	81	86	82	75.9
	MIN	53	55	53	53	54	56	46	42	38	53	64	64	55	46	51	52	58	56	55	52	59	57	55	55	63	67	63	63	63	70	66	56.0
HUNTSVILLE	MAX	77	66	66	79	79	83	80	65	72	85	90	85	76	72	70	78	77	73	72	70	70	66	70	83	88	83	86	80	83	84	86	77.2
	MIN	54	50	50	40	45	44	50	36	31	52	64	69	56	45	52	52	55	55	53	48	57	56	57	52	60	56	58	59	58	69	67	53.2
LEAD HILL	MAX	74	67	72	75	74	78	70	65	72	80	88	90	75	72	70	70	74	70	72	66	70	62	70	80	85	82	84	80	84	80	83	75.3
	MIN	46	50	46	44	46	56																		50	65	54	60	58	62	64	63	
SILOAM SPRINGS	MAX	74	73	68	78	78	80	84	78	63	70	83	87	85	72	75	66	77	74	65	72	76	73	67	75	84	90	90	86	83	82	78	77.0
	MIN	45	54	51	40	48	50	50	45	37	39	51	52	62	50	49	52	54	55	47	48	49	55	56	56	57	66	65	63	64	62	68	52.9
* * *																																	
NORTH CENTRAL 02																																	
CALICO ROCK	MAX	81	80	75	80	84	86	87	82	69	74	86	90	85	85	76	72	76	81	78	78	79	79	74	74	84	90	89	87	89	87	89	81.5
	MIN	37	49	51	43	44	44	45	48	36	39	43	59	67	60	45	47	54	59	52	57	47	59	59	61	54	59	62	61	57	60	70	52.5
EVENING SHADE 1 NNE	MAX	76	77	79	81	87	88	83	70	73	78	88	81	85	73	68	75	83	83	78	79	73	69	73	83	88	87	86	88	86	88	83	80.3
	MIN	42	49	45	47	46	47	50	40	33	42	59	70	63	50	48	52	61	52	59	58	59	60	60	55	60	59	59	54	56	66	64	53.7
GILBERT	MAX	74	72	80	75	83	88	85	76	75	86	91	80	85	75	64	80	81	77	78	80	74	72	74	84	91	88	87	88	89	90	88	81.0
	MIN	55	50	46	45	42	43	48	42	33	45	58	68	58	46	48	54	57	54	57	50	59	59	60	54	61	63	60	58	59	59	65	53.4
GREERS FERRY DAM	MAX	77	73	77	79	83	84	86	85	70	72	84	86	71	85	72	63	80	81	80	78	79	72	69	73	84	90	87	86	88	84	87	79.5
	MIN	46	51	49	50	51	53	53	47	38	41	49	59	61	51	52	55	58	58	58	56	58	59	61	57	59	64	62	57	59	66	68	55.0
MAMMOTH SPRING	MAX	74	75	79	81	85	86	81	69	72	84	87	84	84	76	70	74	81	76	78	78	76	72	75	81	88	87	85	89	86	86	82	80.0
	MIN	46	51	46	47	44	55	45	36	30	40	57	66	56	43	46	55	63	50	60	51	58	61	61	62	61	60	58	51	60	65	65	53.2
MARSHALL	MAX	78	75	76	80	81	79	80	79				84	85	79	82	80	79	78	75	77	80	85	88	87	89	88	83	87	84	86	89	81.9
	MIN	47	46	48	50	52	50	51	49						43	41	44	47	46	54	50	52	55	57	52	54	52	57	58	58	60	62	51.3
MOUNTAIN HOME 1 NNW	MAX	74	68	74	82	79	79	74	68	69	79	88	84	80	82	75	68	74	72	76	78	74	60	65	79	87	87	86	85	81	84	83	77.2
	MIN	49	54	46	49	50	50	53	41	37	50	58	69	62	54	50	49	55	53	57	50	48	55	57	53	58	62	61	61	64	65	66	54.4
MOUNTAIN HOME C OF ENG	MAX	78	71	71	78	81	83	84	77	68	70	84	89	75	81	72	65	72	73	72	76	78	74	66	72	82	89	87	85	87	84	88	77.8
	MIN	46	55	47	47	49	49	51	44	35	43	54	64	62	47	53	54	56	55	58	50	53	60	60	55	59	63	64	58	60	64	68	54.3
MOUNTAIN VIEW	MAX	79	68	71	77	82	82	87	85	68	72	83	86	74	84	71	64	75	80	77	77	79	73	65	74	81	87	85	84	87	83	86	78.3
	MIN	43	50	47	45	46	48	48	43	34	35	56	65	60	51	50	53	56	55	58	51	51	59	59	56	56	62	60	56	57	66	69	53.1
YELLVILLE	MAX	78	72	79	82	82	84	78	68	73	85	91	76	80	73	67	73	79	76	76	78	73	72	72	84	88	87	87	87	85	90	86	79.4
	MIN	55	52	42	43	45	44	48	36	31	45	56	67	55	44	47	54	56	54	58	48	60	59	59	54	61	63	61	60	60	68	67	53.3
* * *																																	
NORTHEAST 03																																	
ALICIA	MAX	73	77	82	84	87	89	88	74	75	87	88	85	87	75	73	79	84	81	77	82	79	71	75	85	89	90	89	91	86	88	87	82.5
	MIN	51	55	50	51	52	52	54	43	38	50	68	67	62	53	53	55	56	58	61	55	60	61	62	54	65	63	62	59	68	69	68	57.3
BATESVILLE LIVESTOCK	MAX	77	72	77	82	83	87	86	69	72	83	84	84	85	77	77	75	81	80	79	79	75	68	73	83	88	87	85	88	85	86	86	80.4
	MIN	53	50	49	48	54	54	55	43	37	46	68	66	62	51	52	52	63	55	59	54	59	60	61	58	64	63	61	55	64	70	69	56.6
BATESVILLE L AND D 1	MAX	75	76	78	85	83	86	87	70	71	84	86	84	85	78	71	75	82	82	81	81	80	70	73	85	88	87	87	88	86	88	87	81.3
	MIN	53	49	48	49	52	50	54	45	36	47	70	69	66	54	53	57	68	56	62	54	61	62	62	58	64	63	63	57	67	72	70	57.8
BEEDEVILLE	MAX	77	77	78	80	86	88	88	71	76	85	84	80	83	76	81	80	84	83	78	80	78	73	72	86	90	88	86	90	85	87	86	81.8
	MIN	49	56	54	54	54	54	60	48	41	54	61	67	62	55	56	56	67	61	64	57	62	60	62	60	68	66	64	65	60	69	70	59.2
BLYTHEVILLE	MAX	73		77	78	78	86	87	80	71	72	84	86	78	82	71	72	80	83	85	76	79	82	69	73	84	87	90	89	90	88	85	80.5
	MIN	55		54	53	56	56	60	49	42	52	61	71	62	51	59	58	59	61	63	60	60	65	62	61	65	66	60	62	69	69	70	59.7
CORNING	MAX	75	78	80	83	86	88	83	71	74	85	88	82	85	74	73	79	83	78	76	79	76	75	74	83	86	89	87	90	85	86	83	81.1
	MIN	52	51	49	50	51	52	54	43	36	50	66	65	62	50	51	55	55	57	60	58	60	61	61	59	65	62	58	58	68	67	69	56.6
JONESBORO	MAX	74	74	75	78	81	83	86	85	69	73	86	85	75	81	71	64	78	82	81	78	78	76	67	73	83	88	89	84	87	85	87	79.2
	MIN	54	58	50	54	57	50	51	46	38	39	52	69	58	52	52	54	61	57	64	54	58	60	62	59	67	65	62	58	64	70	72	57.0
JUDD HILL	MAX	74	77	84	89	88	85	83	67	73	83	77	78	82	80	71	78	80	70	71	75	79	75	73	78	85	88	89	90	86	87	89	80.1
	MIN	53	56	58	58	60	50	57	42	39	55	54	67	54	52	49	58	57	52	53	59	61	63	62	65	68	70	67	60	70	70	72	58.4
KEISER	MAX	71	74	75	77	80	84	85	80	70	73	86	84	76	80	68	66	78	80	82	74	77	79	68	70	81	85	87	87	90	89	86	78.8
	MIN	54	55	50	49	51	51	55	46	40	46	58	69	62	51	52	57	60	58	62	57	58	62	61	59	66	65	58	60	68	69	68	57.3
NEWPORT	MAX	74	71	76	78	81	83	87	83	70	71	81	85	73	83	70	67	78	82	81	76	79	74	65	72	82	87	87	85	88	84	86	78.7
	MIN	54	55	53	55	56	53	58	47	43	49	58	68	63	53	55	57	59	60	62	58	61	61	61	60	66	67	65	62	68	70	70	58.9
PARAGOULD 1 S	MAX	74	77	78	83	86	87	86	76	70	84	85	82	81	81	70	79	83	81	81	79	79	77	73	83	85	87	88		84	85	85	81.0
	MIN	53	52	53	54	54	54	57	49	42	46	69	66	64	54	51	58	66	59	63	58	60	63	61	58	60	64	62		59	70	68	58.2
POCAHONTAS 1	MAX	73	76	79	83	85	87	85	70	72	84	85	85	85	80	71	76	83	83	78	79	76	73	73	82	85	87	87	88	89	86	86	81.0
	MIN	50	56	52	50	53	51	52	46	40	45	64	66	62	52	52	56	65	57	62	60	61	62	62	58	65	64	62	58	67	68	66	57.5
SEARCY	MAX	74	82	80	76	84	88	86	71	73	86	86	84	85	81	70	80	84	85	82	80	77	72	70	84	85	86	88	89	86	88	89	81.6
	MIN	58	55	56	50	52	51	57	49	42	47	64	68	63	55	55	58	65	60	63	61	60	60	61	58	68	67	64	58	67	70	70	59.1

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

STATION		DAY OF MONTH																															AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
* * *																																	
WEST CENTRAL 04																																	
BLUE MOUNTAIN DAM	MAX	77	70	64	79	83	85	86	82	70	73	85	90	77	85	72	60	75	81	75	79	81	74	72	79	87	92	88	87	87	84	89	79.6
	MIN	47	56	56	49	51	52	56	48	39	46	55	69	64	59	54	54	58	58	60	52	54	58	60	56	58	67	63	61	62	65	64	56.5
BOONEVILLE 3 SSE	MAX	72	65	80	82	85	86	85	69	77	85	92	84	84	76	70	83	82	79	71	82	71	72	78	89	93	90	89	88	86	88	90	81.4
	MIN	57	57	55	51	52	54	57	49	40	56	70	68	66	58	53	54	61	60	60	53	57	52	59	59	69	70	64	63	66	65	71	58.9
CLARKSVILLE	MAX	77	72	71	78	81	82	85	81	70	73	86	91	78	83	75	62	78	79	76	78	79	74	69	76	86	92	89	87	87	84	86	79.5
	MIN	42	50	52	46	46	46	48	43	36	39	54	61	57	57	55	53	60	57	58	52	57	60	60	54	55	68	63	58	61	65	70	54.3
FORT SMITH WSO AP	MAX	72	62	78	79	82	84	81	68	74	84	89	83	78	75	62	82	78	74	77	78	70	72	78	88	92	89	87	86	85	85	88	79.4
	MIN	56	57	55	50	50	53	56	48	40	52	62	66	61	58	55	55	57	62	58	54	60	61	61	61	69	70	67	65	66	69	70	58.8
FORT SMITH WATER PLANT	MAX	77	73	78	81	81	85	85	72	71	83	88	88	78	78	76	80	79	77	76	78	73	69	77	85	91	91	87	85	83	84	87	80.5
	MIN	53	51	49	46	45	47	49	42	33	57	64	69	62	51	54	55	53	55	53	50	56	58	57	54	64	71	63	58	60	66	67	55.2
HECTOR 2 SSW	MAX	82	77	78	82	82	83	85	70	77	82	92	88	84	79	76	80	88	79	81	80	75	72	87	86	93	89	90	89	85	88	90	82.9
	MIN																																
MENA	MAX	72	71	65	76	77	81	86	68	67	72	77	84	74	81	71	60	77	81	72	73	79	69	69	77	85	89	87	85	81	79	81	76.3
	MIN	53	57	52	48	49	50	54	40	39	54	61	68	66	59	55	54	59	62	57	50	50	59	55	57	60	67	62	62	63	64	62	56.4
OZARK	MAX	73	69	78	82	82	87	88	70	72	83	89	85	80	77	70	79	79	79	79	80	74	71	78	85	91	90	86	87	84	87	88	80.7
	MIN	56	54	52	51	51	52	55	49	41	53	62	71	61	58	55	54	55	60	58	55	60	60	60	58	70	72	67	63	66	69	71	58.7
SUBIACO	MAX	73	66	78	83	86	86	84	70	74	85	92	83	84	75	67	79	80	76	78	82	72	70	79	88	92	90	87	89	87	90	90	81.1
	MIN	56	55	56	52	52	54	59	49	41	52	67	69	61	58	55	53	62	61	61	55	60	60	61	57	68	70	65	63	65	71	71	59.3
WALDRON	MAX	78	67	79	83	85	88	88	84	76	84	89	89	85	78	75	84	84	83	78	83	83	73	81	90	95	93	90	88	85	88	89	83.7
	MIN	54	55	52	48	47	49	52	48	38	53	68	67	67	56	53	55	59	58	56	50	58	58	57	55	65	73	61	59	63	63	66	56.9
* * *																																	
CENTRAL 05																																	
ALUM FORK	MAX	72	69	80	84	86	88	88	73	73	81	85	82	86	85	68	77	84	84	79	81	81	67	76	85	92	90	87	86	82	86	87	81.4
	MIN	56	53	58	57	53	54	57	51	47	51	65	65	64	57	63	56	63	58	62	58	60	59	60	57	65	67	63	58	65	67	69	59.3
BENTON	MAX	74	76	82	83	88	88	88	72	72	83	85	82	85	82	69	80	85	85	83	83	81	71	77	86	94	88	88	88	84	88	88	82.5
	MIN	47	44	51	58	51	52	57	50	41	51	61	61	61	58	56	58	63	57	62	55	59	60	61	56	65	61	62	58	66	60	68	57.1
BLAKELY MOUNTAIN DAM	MAX	74	70	70	80	82	85	88	81	71	73	82	87	71	84	72	61	78	85	80	78	82	72	70	79	85	90	87	87	86	81	87	79.3
	MIN	47	54	54	50	49	50	49	49	40	40	47	62	63	61	57	57	59	55	56	51	51	60	59	55	56	61	60	57	57	63	65	54.6
CABOT 4 SW	MAX	68	74	76	80	84	86	86	69	70	84	85	82	83	78	67	72	83	83	83	81	75	71	73	85	90	85	85	87	84	82	82	79.8
	MIN	58	55	58	51	61	55	56	48	47	48	66	66	59	57	55	59	64	59	62	60	62	61	60	57	68	67	65	57	65	71	69	59.5
CONWAY	MAX	73	74	80	83	86	88	84	72	72	87	88	83	87	74	70	80	83	82	78	83	80	71	74	86	92	89	88	88	85	89	90	81.9
	MIN	57	54	56	51	52	53	55	48	40	59	64	67	65	57	55	57	65	60	63	57	62	61	58	61	68	68	65	59	67	72	72	59.6
HOT SPRINGS 1 NNE	MAX	73	70	70	79	79	85	87	80	71	73	81	86	70	84	72	61	77	85	84	75	82	70	70	78	86	91	87	87	88	81	88	79.0
	MIN	55	56	55	55	53	55	60	49	47	47	55	69	65	57	57	57	61	64	62	56	57	60	59	59	64	67	60	62	64	69	66	58.8
LEOLA	MAX	70	74	79	79	85	87	82	70	74	84	84	78	84	75	65	80	85	86	78	82	72	73	78	88	92	87	87	89	85	89	90	81.0
	MIN	60	55	53	51	51	52	64	53	42	45	69	65	60	58	58	61	64	64	64	58	61	61	59	57	65	62	63	60	65	68	67	59.2
LITTLE ROCK FAA AP	MAX	68	74	80	82	86	92	81	71	71	85	85	73	84	71	63	79	86	82	75	81	73	70	76	85	90	89	87	89	84	90	91	80.4
	MIN	60	57	61	53	55	57	57	52	45	53	67	66	61	59	59	61	63	61	62	61	63	62	62	57	67	68	65	61	66	72	72	60.8
MALVERN	MAX	71	74	79	80	85	[illegible]	87	74	75	84	85	84	83	82	68	79	85	84	82	82	79	74	79	89	92	89	89	89	84	89	90	82.4
	MIN	57	54	53	49	47	51	58	49	43	44	67	66	60	58	56	57	63	56	62	54	57	61	57	55	64	63	63	59	66	70	68	57.6
MORRILTON	MAX	74	70	79	81	84	87	85	70	73	84	89	77	85	83	71	77	82	82	80	81	80	71	75	87	92	87	86	89	84	88	89	81.4
	MIN	56	54	52	51	52	54	55	48	39	50	63	68	62	58	56	56	65	59	62	57	61	61	61	57	67	68	65	59	65	70	70	58.7
NIMROD DAM	MAX	69	69	76	79	81	85	87	83	83	74	85	88	74	84	72	70	82	82	80	75	80	73	71	76	87	91	87	86	87	82	87	80.2
	MIN	46	53	50	50	50	51	53	47	36	43	49	63	61	56	52	52	52	55	59	53	54	58	59	53	54	64	61	56	59	59	65	54.0
N LITTLE ROCK WSFO AP	MAX	66	72	77	82	84	86	80	69	70	85	85	72	85	69	62	77	84	83	76	80	73	66	74	86	89	85	85	87	84	90	90	79.1
	MIN	56	58	58	58	58	60	54	50	47	53	67	65	63	56	55	57	64	63	63	59	61	60	60	60	68	69	66	64	67	72	71	60.7
SHERIDAN 2 S	MAX	71	70	79	81	85	87	84	71	74	84	85	80	83	82	70	80	85	84	80	82	74	68	76				87	87	85	87	88	80.3
	MIN	59	54	54	47	47	50	60	50	42	46	63	65	59	56	58	60	64	59	63	54	58	61	57				63	58	66	69	66	57.[illegible]
* * *																																	
EAST CENTRAL 06																																	
ARKANSAS POST	MAX	72	76	80	80	85	87	86	71	74	83	82	81	85	84	70	78	85	86	85	82	81	73	76	86	90	88	87	90	88	88	91	82.3
	MIN	59	57	56	54	55	56	63	53	45	51	68	68	63	57	57	65	64	64	65	60	59	62	58	62	69	65	64	64	68	70	70	61.0
BRINKLEY	MAX	75	69	71	72	81	83	85	82	69	70	85	83	73	83	69	67	78	83	84	72	79	77	68	73	81	87	80	83	89	85	87	78.2
	MIN	54	58	59	53	54	54	57	51	46	49	55	70	61	54	55	52	66	63	64	60	62	62	62	59	60	66	64	60	62	69	70	59.1
DES ARC	MAX	73	77	79	81	82	86	86	70	76	84	85	85	83	81	68	79	86	83	82	81	80	75	73	86	90	87	86	89	85	87	89	81.7
	MIN	58	57	57	52	53	56	60	48	48	54	66	65	55	53	54	57	65	65	62	58	62	62	61	58	68	65	65	59	65	66	67	59.[illegible]
HELENA	MAX	76	72	79	71	80	85	88	82	73	73	84	82	75	83	72	70	79	84	86	75	81	82	77	74	86	91	89	88	90	89	89	80.8
	MIN																																
KEO	MAX	72	75	78	80	84	86	83	69	70	84	83	80	83	79	67	76	84	84	80	80	77	72	74	85	90	87	86	89	85	88	90	80.6
	MIN	58	57	60	52	53	56	61	51	45	50	68	65	61	57	57	59	64	65	65	61	64	62	60	61	68	68	68	63	68	70	69	60.8
MARIANNA 2 S	MAX	74	78	79	81	85	87	87	75	73	85	84	82	84	85	69	78	84	87	85	79	81	71	74	87	90	87	88	91	88	87	91	82.5
	MIN	59	58	60	53	54	52	61	51	45	58	70	68	63	55	58	60	66	63	65	61	61	62	62	61	69	67	63	60	70	75	69	61.3
SAINT CHARLES	MAX	79	75	76	80	83	83	88	78	75	75	84	81	75	84	78	70	79	87	87	73	79	80	75				89	85	90	88	87	80.8
	MIN	57	58	60	52	55	55	60	52	47	49	58	62	63	55	54	56	60	65	65	59	60	62	61				60	61	69	71	68	59.1
STUTTGART 9 ESE	MAX	77	70	77	78	81	84	86	77	69	72	85	82	74	82	70	67	79	82	84	72	80	78	69	74	85	90	87	86	89	87	88	79.4
	MIN	56	58	60	53	55	57	64	51	47	53	62	69	63	55	56	56	65	64	65	61	62	62	61	61	67	67	66	64	68	71	70	60.9
WEST MEMPHIS	MAX	76	77	77	80	84	87	87	76	72	84	85	80	82	83	71	78	82	85	83	79	80	79	74	82	88	87	88	89	90	88	85	81.9
	MIN	56	58	54	49	51	50	60	45	40	48	68	66	64	57	57	59	60	64	63	63	60	61	62	60	60	63	61	58	68	72	69	58.9
WYNNE	MAX	73	76	78	85	83	84	85	70	71	84	83	80	83	80	69	79	82	84	84	79	78	75	73	85	88	90	87	89	89	87	88	81.3
	MIN	51	59	54	52	51	53	60	47	47	51	68	66	63	53	55	57	66	62	63	58	62	63	60	59	58	57	56	59	69	70	70	58.7

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

STATION		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	AVERAGE
* * *																																	
SOUTHWEST 07																																	
DE QUEEN	MAX	77	76	75	79	83	88	88	84	71	73	81	87	74	81	77	65	80	87	86	80	85	78	73	83	89	86	90	89	86	86	85	81.4
	MIN	57	56	52	49	50	54	56	59	43	45	54	69	64	63	56	61	63	64	63	53	54	60	56	54	64	67	65	64	64	64	65	58.3
HOPE 3 NE	MAX	73	73	75	78	82	86	87	82	67	75	83	87	75	85	72	67	78	86	85	77	82	78	71	81	88	89	90	88	87	87	87	80.7
	MIN	54	58	53	53	52	54	56	56	44	45	52	67	58	60	56	55	60	63	63	56	57	58	59	59	62	65	66	65	65	71	66	58.3
MOUNT IDA 3 SE	MAX	71	70	68	77	79	83	85	82	70	74	80	85	72	82	72	62	77	82	79	75	80	71	70	77	86	91	87	87	85	80	85	78.2
	MIN	50	55	54	47	47	48	50	49	36	45	65	64	67	56	57	57	62	59	57	49	50	59	58	55	58	62	60	58	60	61	63	55.4
MURFREESBORO 2 NNW	MAX	73	75	75	79	81	84	88	81	71				71	84	74	64	77	84	84		82	75	70					89	86	85	89	79.2
	MIN	59	58	53	56	55	56	56	59	44				61	58	57	58	62	62	62		57	60	56					69	65	65	65	58.8
NASHVILLE EXP STATION	MAX	71	72	75	76	79	83	86	81	68	73	79	86	71	83	72	65	77	83	83	78	82	76	70	80	86	86	88	87	80	84	84	78.[illegible]
	MIN	58	59	55	53	53	55	59	57	50	51	59	67	63	61	59	58	62	63	63	54	60	60	57	60	70	63	68	66	66	65	68	60.1
OKAY	MAX	76	75	78	81	85	86	86	81	73	80	86	84	86	83	70	80	86	86	84	81	81	73	81	87	88	89	90	88	87	86	88	82.7
	MIN	61	58	54	55	55	57	65	57	47	56	70	65	64	61	58	62	65	66	63	58	62	40	51	69	68	70	67	69	68	65	72	61.2
STAMPS	MAX	76	74	75	80	84	88	86	82	65	76	85	80	84	87	71	68	82	88	88	80	85	78	70	84	87	88	91	89	88	88	88	81.8
	MIN	60	59	50	56	50	57	58	55	44	47	55	61	68	60	57	58	61	62	64	61	59	57	56	58	66	66	65	64	68	68	68	59.3
TEXARKANA FAA AP	MAX	74	79	78	82	85	86	82	82	76	82	86	82	85	80	69	78	85	83	83	81	80	77	82	88	88	90	88	88	87	87	89	82.6
	MIN	65	63	59	60	59	63	67	60	50	56	73	69	70	65	63	65	67	69	67	62	61	63	63	66	75	69	69	70	72	70	75	65.3
* * *																																	
SOUTH CENTRAL 08																																	
ARKADELPHIA 2 N	MAX	71	74	76	80	85	88	80	75	74	82	86	83	85	77	68	78	85	84	83	83	84	72	80	88	92	91	89	87	82	88	89	81.9
	MIN	60	58	55	53	52	53	61	53	45	48	71	66	61	59	57	61	63	60	64	57	62	62	60	59	68	64	65	62	66	68	68	60.0
CAMDEN 1	MAX	75	80	77	77	80	85	90	79	70	74	84	82	78	85	73	79	80	86	85	75	80	75	75	80	89	89	88	90	88	88	90	81.5
	MIN	56	60	56	54	52	54	59	56	45	45	51	68	61	62	59	60	65	58	63	63	61	61	63	65	65	64	64	65	64	68	70	59.9
EL DORADO FAA AP	MAX	72	75	76	78	84	86	77	65	74	82	81	82	86	73	68	81	83	86	76	82	79	74	80	88	89	88	87	88	87	88	89	80.8
	MIN	61	56	54	52	53	56	63	53	48	52	68	65	73	62	60	64	64	61	63	62	61	60	59	60	69	66	65	65	68	68	68	61.3
FORDYCE	MAX																																
	MIN																																
MAGNOLIA	MAX	72	75	77	81	84	86	79	76	74	82	82	78	84	81	68	80	84	86	84	84	78	70	80	88	88	88	87	87	87	87	89	81.5
	MIN	61	60	54	53	52	55	63	55	46	53	69	67	64	61	59	62	62	65	66	64	62	60	59	62	72	64	67	65	70	70	65	61.5
MOROBAY LOCK 8	MAX	83	70	76	78	81	84	88	78	74	74	84	82	83	86	72	72	83	85	89	75	85	80	84	81	89	89	89	88	89	86	88	82.1
	MIN	48	55	54	52	51	52	57	58	47	54	55	68	63	64	60	60	64	60	60	64	62	62	61	61	61	65	65	66	66	68	69	59.7
PRESCOTT	MAX	73	74	77	82	86	88	83	76	76	84	86	81	85	82	67	80	86	85	84	83	81	79	81	89	90	90	89	89	86	88	90	82.9
	MIN	60	59	55	54	54	58	64	57	47	48	70	66	62	59	58	63	63	64	64	58	62	61	58	61	70	65	67	65	67	66	69	61.1
SPARKMAN	MAX	75	73	75	78	82	86	88	80	70		85	85	75	85	71	70	82	87	86	70	83	75	74	80	89	91	88	88	89	85	90	81.2
	MIN	50	56	54	54	49	52	61	55	42	42		62	61	59	58	58	64	61	64	60	59	60	58	57	69	62	63	61	66	68	66	58.4
WARREN 2 WSW	MAX	73	70	75	77	60	85	87	74	69	73	83	82	81	86	71	70	80	83	88	74	82	79	74	79	87	88	88	88	89	88	87	80.3
	MIN	53	56	55	53	55	53	56	54	46	49	60	70	63	60	57	58	64	61	65	60	60	60	58	59	70	64	66	63	65	67	66	59.5
* * *																																	
SOUTHEAST 09																																	
CROSSETT 2 SSE	MAX	78	72	76	78	81	86	88	74	66	75	86	87	85	84	72	69	78	85	88	75	83	77	78	81	88	88	88	90	89	88	86	81.3
	MIN	58	54	54	49	49	52	60	57	43	46	55	66	61	61	60	62	64	57	62	58	57	61	56	56	67	61	62	64	64	65	66	58.3
DERMOTT 3 NE	MAX	75	75	76	78	81	85	86	75	72	75	85	85	82	84	74	69	77	85	87	74	81	80	75	80	89	90	87	88	90	92	89	81.3
	MIN	56	57	56	53	54	58	62	56	46	53	60	69	62	60	59	59	64	62	67	60	62	63	59	62	69	65	66	65	71	71	70	61.2
DUMAS	MAX	72	76	79	80	85	88	85	72	74	86	85	85	86	84	65	77	84	87	83	81	80	68	77	88	89	87	86	91	89	89	93	82.3
	MIN	60	58	59	55	52	55	62	55	46	50	69	68	63	58	59	65	66	63	67	61	60	63	59	61	69	66	65	64	69	69	69	61.5
EUDORA	MAX	77	75	78	79	80	85	82	71	69	72	83	86	82	82	73	70	76	83	86	70	81	76	79	81	88	90	86	89	89	89	89	80.5
	MIN	58	59	59	55	55	58	61	59	51	54	54	68	65	65	64	62	64	63	67	63	63	63	60	62	67	67	68	68	70	69	71	62.3
MONTICELLO 3 SW	MAX	75	73	75	77	81	83	88	74	66	74	85	83	78	83	70	68	80	83	87	74	81	78	78	83	86	84	86	87	89	86	87	80.1
	MIN	53	54	51	48	49	51	51	54	46	52	64	67	62	57	56	56	60	60	63	58	58	59	56	58	64	64	64	62	66	66	67	57.9
PINE BLUFF	MAX	77	72	75	79	81	86	88	78	67	74	85	83	73	84	72	68	79	85	88	73	82	75	67	77	87	89	89	88	90	87	89	80.2
	MIN	53	59	58	54	54	55	56	54	49	49	51	69	62	58	57	58	63	64	65	60	60	62	57	58	60	61	63	63	63	69	70	59.2
PORTLAND	MAX	78	74	78	80	82	87	86	70	67	78	86	84	77	72	70	75	82	86	84	78	76	78	80	88	92	89	90	90	86	92	91	81.5
	MIN	60	58	58	56	55	58	62	55	48	51	65	64	65	63	60	65	63	64	66	62	64	64	61	60	68	66	67	68	68	68	67	61.9
ROHWER 2 NNE	MAX	74	72	75	79	80	85	87	75	71	75	85	85	79	84	71	68	77	83	86	76	80	78	72	85	87	89	86	87	90	89	89	80.6
	MIN	55	57	57	53	54	55	58	55	48	50	56	69	62	57	56	57	65	62	67	61	61	62	59	61	62	66	65	64	69	70	70	60.1
STAR CITY 4 ENE	MAX	71	75	80		85	87	78	70	76			86	86	78	69	79	85	89	85	83	81	67	77	90	90	89	88	92	89	90	93	82.4
	MIN	60	56	57		50	53	65	54	43	42			64	58	55	59	64	66	67	65	60	62	60	60	68	63	64	62	68	70	67	60.1

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY SOIL TEMPERATURES

STATION	DEPTH	TIME	DAY OF MONTH																															AVERAGE
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
HOPE 3 NE	(IN)																																	
	4	MAX	73	78	80	84	85	88	90	90	75	87	84	90	74	88	82	68	84	89	91	84	90	83	78	89	94	94	95	97	92	95	95	86.0
		MIN	63	67	63	63	64	64	67	66	58	58	60	70	68	68	67	66	66	67	68	68	68	69	66	66	68	73	73	73	74	74	74	67.1
KEISER	(IN)																																	
	2	MAX	83	82	85	90	91	93	98	97	98	98	94	93	75	85	83	73	79	86	92	82	88	88	70	77	92	94	92	94	104	92	90	88.3
		MIN	56	58	58	57	60	58	61	59	56	56	71	73	67	62	61	62	63	66	69	65	66	65	66	63	69	68	65	66	70	72	72	63.9
	4	MAX	77	75	78	81	83	85	90	87	88	87	85	85	73	80	78	70	74	81	86	78	83	85	69	71	83	86	85	85	94	85	84	81.6
		MIN	57	58	60	59	61	59	63	61	59	58	68	72	66	63	62	62	63	67	70	67	67	67	67	65	68	69	67	67	68	73	73	64.7
MARIANNA 2 S	(IN)																																	
	4	MAX	68	67	69	69	70	72	73	73	70	70	69	70	71	72	71	70	74	77	77	75	75	75	71	76	79	79	80	80	80	79	79	73.5
		MIN	64	64	65	64	64	65	67	66	62	63	68	67	66	67	67	65	67	70	72	70	71	71	69	68	73	75	75	75	76	75	74	68.5
ROHWER 2 NNE	(IN)																																	
	4	MAX	74	78	77	82	83	84	87	72	75	88	90	84	73	84	76	65	80	88	93	78	87	75	76	89	87	95	85	89	89	87	90	82.6
		MIN	53	57	57	54	55	55	57	56	49	48	57	67	68	61	60	59	64	65	66	62	61	62	61	71	61	67	66	65	66	68	69	60.9
STUTTGART 9 ESE	(IN)																																	
	4	MAX	67	65	66	71	73	74	75	68	68	74	74	69	64	73	70	61	71	73	75	66	74	68	64	66	77	79	79	81	82	80	79	71.8
		MIN	53	57	57	57	56	56	58	56	53	52	56	64	61	61	60	59	60	63	63	62	63	62	62	61	59	66	67	67	66	69	64	60.3

SEE REFERENCE NOTES FOLLOWING STATION INDEX

EVAPORATION AND WIND

STATION		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	TOTAL OR AVG.
* * * NORTH CENTRAL 02																																	
MOUNTAIN HOME C OF ENG	EVAP	.23	.08	.09	.10	.11	.33	.20	.23	.12	27	.12	.20	.00	.36	.38	-	.03	.15	*	.19	.09	.13	.20	.08	.14	.23	.28	.21	.23	.20	.10	5.25B
	WIND	25	13	7	9	17	14	13	35	23	15	45	30	31	27	37	50	20	23	12	11	16	24	26	13	11	19	19	15	17	28	21	666
	MAX	86	70	71	81	86	85	89	76	78	83	88	95	79	87	85	69	69	87	86	89	86	84	78	76	87	96	97	94	96	91	96	84.5
	MIN	55	57	55	55	57	58	61	52	51	49	56	66	64	56	55	55	54	63	68	69	62	65	62	62	62	70	70	68	67	69	71	60.8
* * * NORTHEAST 03																																	
KEISER	EVAP	.17	.21	.13	.22	.22	.30	.29	.34	.30	.27	.53	.37	.38	.25	.24	.21	.14	.14	.26	.10	.19	.20	.07	.06	.16	.25	.27	.30	.31	.22	.51	7.61
	WIND	38	46	47	49	20	48	39	90	71	75	240	169	154	118	72	89	75	2	88	16	15	32	67	82	19	33	35	28	38	109	148	2152
* * * WEST CENTRAL 04																																	
BLUE MOUNTAIN DAM	EVAP	-	.06	.03	.11	.18	.18	.19	.11	.17	.20	.20	.30	.13	.23	.25	.03	.07	.26	.07	.16	.19	.10	.07	.09	.19	.22	.24	.20	.15	.12	.17	4.83B
	WIND	25	19	17	11	10	12	8	17	17	33	35	36	31	21	47	57	20	19	15	10	14	19	11	10	28	19	25	16	24	25	15	666
* * * CENTRAL 05																																	
BLAKELY MOUNTAIN DAM	EVAP	.09	.08	.03	.15	.17	.23	.18	.16	.22	.20	.16	.16	-	.17	.19	-	.11	.25	.20	.11	.20	.07	.04	.13	.18	.16	.22	.19	.10	.07	.17	4.69B
	WIND	9	12	24	19	19	29	20	18	23	17	27	19	15	21	31	47	18	20	24	7	19	21	17	21	12	6	15	11	9	14	17	581
* * * EAST CENTRAL 06																																	
STUTTGART 9 ESE	EVAP	.14	.04	.16	.21	.21	.27	.33	.19	.22	.25	.39	.16	.29	-	.22	-	.13	.28	.21	.06	.27	.09	.06	.10	.27	.21	.30	.25	.24	.34	.28	6.60B
	WIND	17	10	19	28	30	48	77	103	44	36	197	132	101	81	37	50	50	73	40	17	33	29	91	64	50	33	20	18	57	125	113	1823
	MAX	80	75	82	86	89	90	88	78	80	86	84	81	71	88	84	67	83	90	95	76	92	80	71	75	95	102	99	98	97	89	89	85.2
	MIN	56	61	61	58	57	59	60	54	50	50	54	67	63	51	59	60	63	64	66	63	65	63	61	62	64	71	71	68	69	69	68	61.5
* * * SOUTHWEST 07																																	
HOPE 3 NE	EVAP	.06	.08	.11	.15	.17	.22	.25	.13	.19	.22	.19	.18	.06	.12	.21	.00	.10	.24	.11	.23	.22	.00	.07	.17	.15	.16	.26	.24	.12	.14	.23	4.78
	WIND	3	13	14	15	12	20	19	39	11	18	56	32	25	15	40	32	20	26	12	18	9	23	23	13	10	11	13	8	12	26	19	607

SEE REFERENCE NOTES FOLLOWING STATION INDEX

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STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
ABBOTT	0006	04	SCOTT		35 04	94 12	624		7A			JAMES V WILLIAMS
ALICIA	0064	03	LAWRENCE		35 54	91 05	256	SS	7A		C	LEAVIER L SHOOK
ALUM FORK	0130	05	SALINE		34 48	92 52	780	5P	5P		C	LITTLE ROCK WATERWORKS
ALY	0136	04	YELL		34 47	93 29	854		7A		C	MRS REBA Y SWAIM
AMITY 3 NE	0150	08	CLARK		34 17	93 25	475		7A			MRS ALTA F GARNER
ANTOINE	0178	07	PIKE		34 02	93 25	285		7A		C	OWEN B HENDRIX
ARKADELPHIA 2 N	0220	08	CLARK		34 09	93 03	196	6P	7A		C H	ARK WATER-SEWAGE DEPT
ARKANSAS CITY	0234	09	DESHA		33 37	91 12	145		7A			CLARENCE L WESTMORELAND
ARKANSAS POST	0240	06	ARKANSAS		34 01	91 21	194	5P	5P		H	ARK POST NAT MEMORIAL
ASHDOWN 2 S	0286	07	LITTLE RIVER		33 38	94 08	325		7A			LONNIE SIEBEL
ATHENS	0300	07	HOWARD		34 19	93 58	960		7A			MRS PAULINE A PINKERTON
AUGUSTA 2 NW	0326	06	WOODRUFF		35 18	91 23	195		7A		C	JAMES E WALLACE
BATESVILLE LIVESTOCK	0458	03	INDEPENDENCE		35 49	91 47	571	5P	5P		C	UNIVERSITY OF ARKANSAS
BATESVILLE L AND D 1	0460	03	INDEPENDENCE		35 45	91 38	277	5P	7A		C H	THOMAS E TURNER
BEEBE	0530	03	WHITE		35 04	91 54	250				C	JAMES WELCH
BEEDEVILLE	0536	03	JACKSON		35 26	91 06	221	6P	6P		H	P M BRECKENRIDGE
BENTON	0582	05	SALINE		34 33	92 37	285	6P	7A			MRS ETTA C BURKS
BENTONVILLE	0586	01	BENTON		36 21	94 13	1296	7A	7A		H	JERRY TURNEY
BERRYVILLE 4 NW	0616	01	CARROLL		36 24	93 37	1160		7A		C H	J W TOMLINSON
BIG FORK	0664	04	POLK		34 29	93 58	1125		7A			MRS OPAL LITTLE
BISMARCK 2 SE	0724	05	HOT SPRING		34 18	93 09	500		7A			MRS LOUISE H YATES
BLACK ROCK	0746	03	LAWRENCE		36 07	91 06	290		7A			JACK TWILLA
BLAKELY MOUNTAIN DAM	0764	05	GARLAND		34 36	93 11	426	8A	8A	8A	C H	U S CORPS OF ENGINEERS
BLUE MOUNTAIN DAM	0798	04	YELL		35 06	93 39	426	8A	8A	8A	C H	U S CORPS OF ENGINEERS
BLUFF CITY 3 SW	0800	08	NEVADA		33 41	93 09	360		8A			ARKANSAS FORESTRY COMM
BLYTHEVILLE	0806	03	MISSISSIPPI		35 55	89 54	252	7A	7A			R L WHITE
BONNERDALE	0820	05	HOT SPRING		34 23	93 23	1000		7A			D E KETCHUM
BOONEVILLE 3 SSE	0832	04	LOGAN		35 06	93 55	700	7P	7A		C	BILL KREPPS
BOTKINBURG 3 NE	0842	02	VAN BUREN		35 43	92 28	1295				C	MRS GENEVA GATES
BOUGHTON	0848	08	NEVADA		33 52	93 20	250		7A			EUNICE INGERSOLL
BRINKLEY	0936	06	MONROE		34 53	91 11	200	7A	7A		C H	ANGELA HINTON
BUFFALO TOWER	1010	01	NEWTON		35 52	93 30	2578		7A			WILLIAM RAY WYATT
BULL SHOALS DAM	1020	02	BAXTER		36 22	92 34	480				C	U S CORPS OF ENGINEERS
CABOT 4 SW	1102	05	PULASKI		34 57	92 05	279	6P	6P			B M WALTHER
CALICO ROCK	1132	02	IZARD		36 07	92 08	400	6P	7A			C W THORNLEY JR
CAMDEN 1	1152	08	OUACHITA		33 36	92 49	116	7A	7A		C H	DAN SHOCKLEY
CLARKSVILLE	1455	04	JOHNSON		35 29	93 27	454	7A	7A			BILLY L WILLIS
CLARKSVILLE 6 NE	1457	04	JOHNSON		35 32	93 24	850				C	UNIVERSITY OF ARKANSAS
CLINTON	1492	02	VAN BUREN		35 35	92 28	520		7A			MRS PEARL RIDDICK
COMBS 3 SE	1574	01	MADISON		35 48	93 48	1400				C	MRS MAE DAVIS
COMPTON	1582	01	NEWTON		36 05	93 18	2166				C	GRACIE SIMS
CONWAY	1596	05	FAULKNER		35 06	92 29	320	5P	7A		H	BILL JOHNSON
CORNING	1632	03	CLAY		36 24	90 35	293	6P	7A		C H	WINFRED D POLK
COVE	1666	04	POLK		34 26	94 25	1050		7A			MARVIN WALKER
CROSSETT 2 SSE	1730	09	ASHLEY		33 07	91 57	180	8A	8A		H	CROSSETT WATER COMM
CRYSTAL VALLEY	1750	05	PULASKI		34 42	92 27	350		7A			WALTER C TIMMING
DAMASCUS 2 NNE	1829	02	VAN BUREN		35 24	92 23	680		7A			RAY R HUTTO
DANVILLE	1834	04	YELL		35 03	93 24	370		7A			JOSEPH A MOUDY JR
DANVILLE SCS	1835	04	YELL		35 04	93 24	370				C	U S SOIL CONS SERVICE
DARDANELLE	1838	04	YELL		35 13	93 08	330	6P	7A			INACTIVE 12/31/79
DEER	1900	01	NEWTON		35 50	93 12	2375	7A	7A			MRS LELA C COOPER
DE QUEEN	1948	07	SEVIER		34 02	94 20	420	7A	7A		H	HASKELL JONES
DE QUEEN DAM	1952	07	SEVIER		34 06	94 23	557				C	THE MOERY CO
DERMOTT 3 NE	1962	09	CHICOT		33 33	91 23	143	8A	8A		H	RADIO STATION KVSA
DES ARC	1968	06	PRAIRIE		34 59	91 31	200	5P	7A			HUEY SMITH
DIERKS	2015	07	HOWARD		34 07	94 01	419		8A			WILLIAM C STAPP
DIERKS DAM	2020	07	HOWARD		34 09	94 06	686				C	NORTHROP WORLDWIDE
DUMAS	2148	09	DESHA		33 53	91 29	160	5P	5P		C H	TRAVIS C KEAHEY
EL DORADO FAA AP	2300	08	UNION		33 13	92 48	252	MID	MID		H	FAA
EUDORA	2355	09	CHICOT		33 07	91 16	135	8A	8A			CITY OF EUDORA
EUREKA SPRINGS 3 WNW	2356	01	CARROLL		36 25	93 47	1420	6P	7A		C H	WILLIAM G SHERRET
EVENING SHADE 1 NNE	2366	02	SHARP		36 05	91 37	500	SS	7A			RUSSELL H CARTER
FAYETTEVILLE FAA AP	2443	01	WASHINGTON		36 00	94 10	1251	MID	MID		H	FAA
FAYETTEVILLE EXP STA	2444	01	WASHINGTON		36 06	94 10	1270	8A	8A		C	UNIVERSITY OF ARKANSAS
FORDYCE	2540	08	DALLAS		33 49	92 25	260	8A	8A		H	G M BARTON SR
FOREMAN	2544	07	LITTLE RIVER		33 43	94 24	400				C	LESLIE P CALLENS
FORT SMITH WSO AP R	2574	04	SEBASTIAN		35 20	94 22	449	MID	MID		C HJ	NATL WEATHER SERVICE
FORT SMITH WATER PLANT	2578	04	CRAWFORD		35 39	94 09	793	5P	7A			JAMES L CRISTEE
GEORGETOWN	2760	03	WHITE		35 08	91 27	200		7A			BESSIE E AKERS

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STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
GILBERT	2794	02	SEARCY		35 59	92 43	595	5P	7A		C H	MRS IDA A KILLION
GILLHAM DAM	2810	07	SEVIER		34 07	94 14	520				C	NORTHROP WORLDWIDE
GLENWOOD 3 ENE	2842	07	PIKE		34 21	93 30	587		7A			MRS JIMMY GRANT
GRAVELLY 1 ESE	2922	04	YELL		34 52	93 41	461		7A			BRUCE HUNNICUTT
GRAVETTE	2930	01	BENTON		36 26	94 27	1260	SS	SS		H	ROBERT D EVANS
GREEN FOREST	2946	01	CARROLL		36 20	93 26	1360		7A			HUGH L LEYSATH
GREENWOOD	2976	04	SEBASTIAN		35 13	94 15	518		7A		H	MRS DOROTHY M BEEN
GREERS FERRY DAM	2978	02	CLEBURNE		35 31	92 00	527	7A	7A		C	U S CORPS OF ENGINEERS
GURDON	3074	08	CLARK		33 55	93 09	210		7A			ROY S ROBBS
HAMBURG	3088	09	ASHLEY		33 14	91 48	180		4P			HAMBURG WATER CO INC
HARRISON FAA AP	3165	01	BOONE		36 16	93 09	1374	MID	MID		H	FAA
HECTOR 2 SSW	3235	04	POPE		35 26	93 00	640	5P	7A		C	MRS ETTA G LAUNIUS
HELENA	3242	06	PHILLIPS		34 32	90 35	195	8A	8A			BOARD OF WATER COMM
HOPE 3 NE	3428	07	HEMPSTEAD		33 43	93 33	375	7A	7A	7A	GH	ARK UNIV SW BR EXP STA
HOPPER 1 E	3438	07	MONTGOMERY		34 22	93 40	710		7A			LINDA HOLLIFIELD
HORATIO	3442	07	SEVIER		33 56	94 22	337		7A			ELIZABETH W FRIDAY
HOT SPRINGS 1 NNE	3466	05	GARLAND		34 31	93 03	680	7A	7A		H	NATIONAL PARK SERVICE
HUNTSVILLE	3540	01	MADISON		36 05	93 44	1453	6P	7A		C	MRS MAY PEARL MARKLEY
JASPER	3600	01	NEWTON		36 01	93 11	857		7A			MRS ARDELLA VAUGHN
JESSIEVILLE	3704	05	GARLAND		34 42	93 04	722		7A			MRS LVRA B SYKES
JONESBORO	3734	03	CRAIGHEAD		35 49	90 39	245	7A	7A		H	FRED ROREX-FIRE CHIEF
JUDD HILL	3761	03	POINSETT		35 36	90 31	215	SS	SS			LORAINE JONES
KEISER	3821	03	MISSISSIPPI		35 41	90 05	232	7A	7A	7A	G	UNIVERSITY OF ARKANSAS
KEO	3862	06	LONOKE		34 36	92 00	230	7P	7P			J D COBB
LAKE CITY	3998	03	CRAIGHEAD		35 49	90 26	230		7A			INACTIVE 7/31/79
LAKE MAUMELLE	4010	05	PULASKI		34 51	92 28	305		8A			LITTLE ROCK WATERWORKS
LANGLEY	4060	07	PIKE		34 19	93 51	801		7A			MRS SHIRLEY BABBITT
LEAD HILL	4106	01	BOONE		36 25	92 55	810	SS	7A			MRS ETHEL PUMPHREY
LEOLA	4134	05	GRANT		34 10	92 35	261	SS	7A		H	PIERCE A REEDER
LITTLE ROCK FAA AP	4248	05	PULASKI		34 44	92 14	257	MID	MID		HJ	FAA
MADISON 1 NW	4528	06	ST FRANCIS		35 02	90 44	300		8A			MRS VIOLA HOLLOWELL
MAGNOLIA	4548	08	COLUMBIA		33 18	93 14	315	6P	7A		C H	DR JOHN T ATTEBERY
MALVERN	4562	05	HOT SPRING		34 23	92 49	311	5P	5P		H	RADIO STATION KBOK
MAMMOTH SPRING	4572	02	FULTON		36 29	91 32	650	SS	7A			CLARENCE P MATHIS
MARIANNA 2 S	4638	06	LEE		34 44	90 46	234	5P	5P		GH	UNIV OF ARKANSAS
MARSHALL	4666	02	SEARCY		35 55	92 37	1140	SS	7A			MRS DELAINE HOLDER
MAUMEE	4696	02	SEARCY		36 03	92 39	799				C	H C SULLIVAN
MELBOURNE 4 WNW	4746	02	IZARD		36 05	91 59	480		7A			LONNIE G COOPER
MENA	4756	04	POLK		34 34	94 16	1130	6P	7A		C H	JACK R REEVES
MILLWOOD DAM	4839	07	LITTLE RIVER		33 41	93 58	316				C	RES ENG-CORPS OF ENG
MONTICELLO 3 SW	4900	09	DREW		33 36	91 49	300	8A	8A		C H	U OF ARK - MONTICELLO
MOROBAY LOCK 8	4934	08	CALHOUN		33 19	92 27	85	8A	8A		C	U S CORPS OF ENGINEERS
MORRILTON	4938	05	CONWAY		35 08	92 44	280	5P	7A			CHARLES ISELY
MOUNT IDA 3 SE	4988	07	MONTGOMERY		34 32	93 36	697	7A	7A		C H	WILLIAM E BLACK
MOUNTAIN HOME 1 NNW	5036	02	BAXTER		36 20	92 23	800	6P	6P			RADIO STATION KTLO
MOUNTAIN HOME C OF ENG	5038	02	BAXTER		36 20	92 23	800	7A	7A	7A	C	U S CORPS OF ENGINEERS
MOUNTAIN VIEW	5046	02	STONE		35 52	92 07	770	7A	7A			WILLIAM F PARSONS
MULBERRY 6 NNE	5072	04	FRANKLIN		35 34	94 01	500		7A			MRS SULA ARVIN
MURFREESBORO 2 NNW	5079	07	PIKE		34 05	93 42	475	7A	7A			RAYMOND WALLS
NARROWS DAM	5110	07	PIKE		34 09	93 43	435				C	U S CORPS OF ENGINEERS
NASHVILLE EXP STATION	5112	07	HOWARD		34 00	93 56	550	7A	7A		C	UNIVERSITY OF ARKANSAS
NATHAN 4 WNW	5158	07	HOWARD		34 07	93 52	540		7A			MRS AUDIE BOWERS
NATURAL DAM	5160	04	CRAWFORD		35 38	94 23	673		7A			MRS NONA L HAILEY
NEWHOPE 3 E	5174	07	PIKE		34 14	93 50	850		7A			WILLIAM W WARD
NEWPORT	5186	03	JACKSON		35 36	91 17	220	8A	8A		H	NEWPORT CITY WATER PL
NIMROD DAM	5200	05	PERRY		34 57	93 10	480	8A	8A		C	U S CORPS OF ENGINEERS
NORFORK DAM	5228	02	BAXTER		36 15	92 15	425				C	U S CORPS OF ENGINEERS
N LITTLE ROCK WSFO AP	5320	05	PULASKI		34 50	92 16	563	MID	MID		C J	NATL WEATHER SERVICE
ODELL 3 N	5354	01	WASHINGTON		35 48	94 24	1500		7A		H	MRS CLARA W HURST
ODEN 1 E	5358	07	MONTGOMERY		34 37	93 46	760		7A			DOYLE GODBEHERE
OKAY	5376	07	HOWARD		33 46	93 55	300	5P	5P			IDEAL CEMENT COMPANY
OWENSVILLE	5498	05	SALINE		34 37	92 49	500		8A		H	MRS GUY E COOK
OZARK	5508	04	FRANKLIN		35 29	93 50	396	6P	7A		H	BURNS WAKEFIELD
OZONE	5514	04	JOHNSON		35 38	93 27	1900		7A			VIRGIL D MELSON
PARAGOULD 1 S	5563	03	GREENE		36 02	90 30	270	4P	4P			WILLIAM J TOMERLIN
PARKS	5591	04	SCOTT		34 48	93 58	668		7A			BOMAR K HANSARD
PARTHENON 1 S	5602	01	NEWTON		35 56	93 14	948				C	MRS MARIETTA MC ARTOR
PERRY	5691	05	PERRY		35 03	92 48	330		7A			A D HOLBROOK
PINE BLUFF	5754	09	JEFFERSON		34 13	92 01	215	7A	7A		C H	L B HADDOX

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ARKANSAS
MAY 1980

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
PINE RIDGE	5760	07	MONTGOMERY		34 35	93 54	840		7A			MRS WILLIE GARRETT
PINEY GROVE	5770	08	CLARK		34 11	93 12	380		7A			MRS JUDY FENLEY
POCAHONTAS 1	5820	03	RANDOLPH		36 16	90 59	330	6P	6P		H	BENEDICTINE SISTERS
PORTLAND	5866	09	ASHLEY		33 14	91 30	120	5P	5P		H	FLOYD KELLY
PRESCOTT	5908	08	NEVADA		33 48	93 23	308	6P	6P		H	JOHN W TEETER JR
PRESCOTT SCS	5910	08	NEVADA		33 48	93 23	318				C	U S SOIL CONS SERVICE
RATCLIFF	6008	04	LOGAN		35 18	93 53	463		7A			MRS FLEETA KISSIAR
ROHWER 2 NNE	6253	09	DESHA		33 48	91 16	150	8A	8A		G	UNIVERSITY OF ARKANSAS
SAINT CHARLES	6376	06	ARKANSAS		34 23	91 08	200	8A	8A			U S FISH AND WILDLIFE
SAINT FRANCIS	6380	03	CLAY		36 27	90 08	300		7A			GILLIS R NEELEY
SALEM 2 NNE	6403	02	FULTON		36 23	91 49	680		7A			BILL L THOMPSON
SEARCY	6506	03	WHITE		35 15	91 45	245	5P	7A		H	ADAM C MELTON
SHERIDAN 2 S	6562	05	GRANT		34 17	92 24	210	6P	6P			ARKANSAS FORESTRY COMM
SHIRLEY	6586	02	VAN BUREN		35 39	92 19	550		7A			FRED LOWRANCE
SILOAM SPRINGS	6624	01	BENTON		36 10	94 32	1140	7A	7A			RICHARD L KAUFMAN
SPARKMAN	6768	08	DALLAS		33 55	92 51	170	8A	8A			MATTIE D MIZELL
STAMPS	6804	07	LAFAYETTE		33 22	93 29	270	8A	8A		C H	HUBERT A BAKER
STAR CITY 4 ENE	6823	09	LINCOLN		33 57	91 47	182	SS	SS			J T FRIZZELL
STUTTGART	6918	06	ARKANSAS		34 29	91 32	214		7A			SALLYE HAYES BORCHERT
STUTTGART 9 ESE	6920	06	ARKANSAS		34 28	91 25	198	8A	8A	8A	CGH	UNIVERSITY OF ARKANSAS
SUBIACO	6928	04	LOGAN		35 18	93 39	500	SS	7A		H	NEW SUBIACO ABBEY
TAYLOR	7038	08	COLUMBIA		33 06	93 27	250		8A			TOMMY HAMLIN
TEXARKANA FAA AP	7048	07	MILLER		33 27	94 00	361	MID	MID		H	FAA
WALDRON	7488	04	SCOTT		34 54	94 06	675	5P	7A		C H	WILLIAM D BIVENS
WARREN 2 WSW	7582	08	BRADLEY		33 36	92 06	210	7A	7A		H	POTLATCH CORP
WASHITA	7592	07	MONTGOMERY		34 39	93 32	610		7A			MRS NORA L MAYBERRY
WEST MEMPHIS	7712	06	CRITTENDEN		35 07	90 11	215	5P	5P			W MEMPHIS UTIL COMM
WHEELING 3 W	7744	02	FULTON		36 19	91 54	775				C	MRS DEON B CALDWELL
WING	7950	04	YELL		34 57	93 28	350				C	MILES B TURNER
WYNNE	8052	06	CROSS		35 15	90 48	260	SS	SS		C	RADIO STATION KWYN
YELLVILLE	8084	02	MARION		36 13	92 41	760	SS	SS		C	CARL WALKER
NEW STATIONS												
HELENA	3242	06	PHILLIPS		34 32	90 35	195	8A	8A			BOARD OF WATER COMM

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REFERENCE NOTES

Additional information regarding the climate of this State may be obtained by writing to the National Climatic Center, Federal Building, Asheville, N.C. 28801, or to any Weather Service Office near you. Additional precipitation data are contained in the "HOURLY PRECIPITATION DATA" for this State.

DIMENSIONAL UNITS: Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

OBSERVATION TIME: The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except National Weather Service Offices and FAA stations. For these stations snow on ground values are at 6:00 a.m., c.s.t. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation.

EVAPORATION is measured in the standard Weather Service-type pan of 4-foot diameter unless otherwise noted below in the "Evaporation and Wind" table. Max and Min values in the "Evaporation and Wind" table are extremes of temperature of water in pan as recorded during 24 hours ending at time of observation. Wind is the total wind movement in miles over the evaporation pan as determined by a continuous anemometer recorder located 6-8 inches above the pan.

WATER EQUIVALENT values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record. Time of observation 12:00 noon, c.s.t.

SNOWFALL: Entries of snowfall in the "Monthly Summarized Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

NORMALS for all stations are climatological standard normals based on the period 1941-1970.

DIVISIONS, as used in this publication, became effective with data for January 1957.

STATION NAMES: Figures and letters following the station name, such as 12 SSW, indicate distance in miles and directions from the post office.

SEASONAL TABLES: Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

DAILY SOIL TEMPERATURE TABLE:

	Soil Type	Soil Cover	Degree of Slope
Hope 3 NE	: Tickfaw gray silt loam	Bare	0-1%
Keiser	: Sharkey clay	Bare	0-1%
Marianna 2 S	: Callaway silt loam	Bare	0-1%
Rohwer 2 NNE	: Gallion silt loam	Bare	0-1%
Stuttgart 9 ESE	: Crowley silt loam	Bare	0-1%

LATE REPORTS AND CORRECTIONS will be carried only in the June and December issues of this bulletin.

INTERPOLATED VALUES for monthly precipitation totals may be found in the annual issue of this publication.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

-	No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, "Daily Soil Temperatures" table. No record in the "Monthly Summarized Data" table and the "Daily Temperature" table is indicated by no entry.
+	And also on an earlier date or dates.
++	Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.
*	Amount included in following measurement, time distribution unknown.
//	Gage is equipped with a windshield.
‡	Extreme occurred at station with incomplete data which may have been exceeded.
B	Adjusted to a full month.
D	Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
M	One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
R	Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
T	Trace, an amount too small to measure.
V	Includes total for previous month.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

AR	This entry in time of observation column in Station Index means after rain.
C	Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" bulletin they are from a separate non-recording gage, except where indicated by reference 'R'. Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Data" bulletin.
G	"Soil Temperature" table.
H	"Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.
J	"Supplemental Data" table.
SS	This entry in time of observation column in Station Index means observations made near sunset.
VAR	This entry in time of observation column in Station Index means variable.
#	Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

Stations appearing in the tables with no data were either missing or received too late to be included in this issue.

General weather conditions in the U.S. for each month are described in the CLIMATOLOGICAL DATA NATIONAL SUMMARY and STORM DATA.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 45 cents. Similar information for regular National Weather Service Offices may be found in the latest annual issue of Local Climatological Data, price 30 cents. Note minimum charge and ordering instructions below.

Subscription Price: $5.85 per year for each section including annual summary; $13.00 foreign; 45¢ single copy; $1.00 foreign; 45¢ annual summary; $1.00 foreign. There is a minimum charge of $3.00 for each order of shelf-stocked issues of publications.
Make checks payable to Department of Commerce, NOAA; send payments and orders to: National Climatic Center, Federal Building, Asheville, N.C. 28801.
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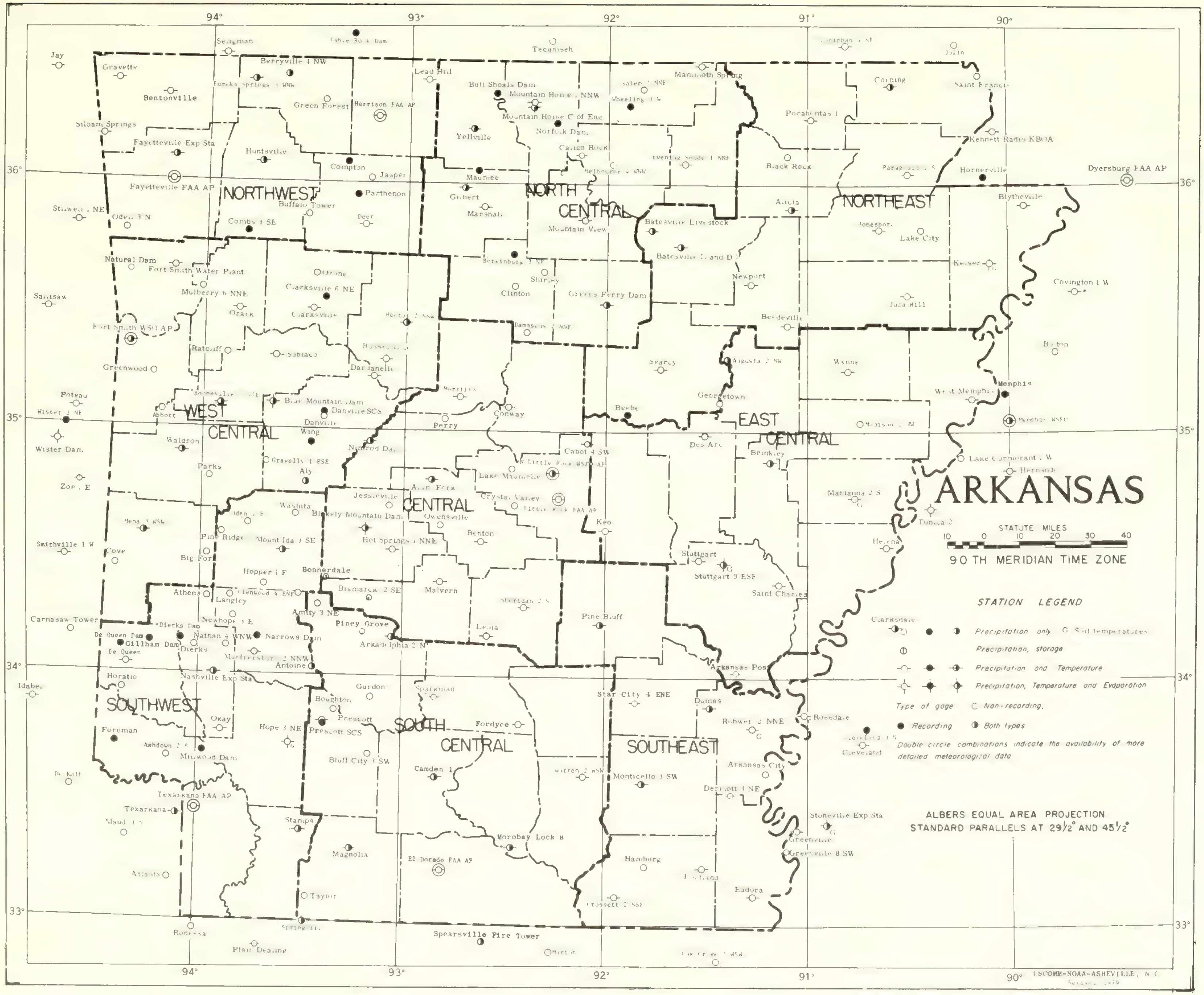
ARKANSAS
STATUTE MILES
10 0 10 20 30 40
90 TH MERIDIAN TIME ZONE
STATION LEGEND
Precipitation only
G Soil temperatures
Precipitation, storage
Precipitation and Temperature
Precipitation, Temperature and Evaporation
Type of gage
○ Non-recording.
● Recording
◑ Both types
Double circle combinations indicate the availability of more detailed meteorological data
ALBERS EQUAL AREA PROJECTION
STANDARD PARALLELS AT 29½° AND 45½°
USCOMM-NOAA-ASHEVILLE, N.C.
Revised 1979
94°
93°
92°
91°
90°
36°
35°
34°
33°
NORTHWEST
NORTH CENTRAL
NORTHEAST
WEST CENTRAL
CENTRAL
EAST CENTRAL
SOUTHWEST
SOUTH CENTRAL
SOUTHEAST
Jay
Gravette
Bentonville
Siloam Springs
Fayetteville Exp Sta
Fayetteville FAA AP
Seligman
Table Rock Dam
Berryville 4 NW
Eureka Springs
Green Forest
Harrison FAA AP
Huntsville
Compton
Jasper
Parthenon
Buffalo Tower
Deer
Combs 5 SE
Lead Hill
Bull Shoals Dam
Mountain Home 1 NNW
Mountain Home C of Eng
Norfork Dam
Yellville
Maumee
Gilbert
Marshall
Tecumseh
Wheeling
Calico Rock
Mammoth Spring
Pocahontas 1
Black Rock
Corning
Saint Francis
Kennett Radio KBOA
Hornerville
Dyersburg FAA AP
Blytheville
Jonesboro
Lake City
Keiser
Covington 1 W
Judd Hill
Newport
Batesville Livestock
Batesville L and D 1
Mountain View
Clinton
Shirley
Greers Ferry Dam
Stilwell 1 NE
Odell 3 N
Sallisaw
Natural Dam
Fort Smith Water Plant
Mulberry 6 NNE
Ozark
Ozone
Clarksville 6 NE
Clarksville
Fort Smith WSO AP
Ratcliff
Subiaco
Dardanelle
Greenwood
Poteau
Wister 3 NE
Wister Dam
Abbott
Blue Mountain Dam
Danville SCS
Danville
Wing
Nimrod Dam
Waldron
Parks
Gravelly 1 ESE
Aly
Perry
Conway
Searcy
Beebe
Bedeville
Augusta 2 NW
Georgetown
Wynne
West Memphis
Memphis
Memphis WSFO
Des Arc
Brinkley
Lake Cormorant 1 W
Marianna 2 S
Tunica 2
Helena
Clarksdale
Cabot 4 SW
N Little Rock WSFO AP
Lake Maumelle
Little Rock FAA AP
Crystal Valley
Keo
Adam Fork
Jessieville
Blakely Mountain Dam
Owensville
Hot Springs 1 NNE
Benton
Washita
Mount Ida 3 SE
Mena 1 WSW
Smithville 1 W
Zoe 1 E
Cove
Pine Ridge
Big Fork
Hopper 1 F
Bonnerdale
Bismarck 2 SE
Malvern
Stuttgart
Stuttgart 9 ESE
Saint Charles
Sheridan 2 S
Leola
Pine Bluff
Athens
Langley
Glenwood 4 ENE
Amity 3 NE
Piney Grove
Arkadelphia 2 N
Carnasaw Tower
De Queen Dam
Gillham Dam
De Queen
Dierks Dam
Dierks
Nathan 4 WNW
Newhope 3 E
Narrows Dam
Murfreesboro 2 NNW
Antoine
Nashville Exp Sta
Horatio
Idabel
Foreman
Ashdown 2 S
Millwood Dam
Okay
Hope 3 NE
Prescott
Prescott SCS
Boughton
Gurdon
Sparkman
Bluff City 3 SW
Fordyce
Camden 1
Texarkana FAA AP
Texarkana
Maud 1 S
Atlanta
De Kalb
Rodessa
Plain Dealing
Stamps
Magnolia
Taylor
Spearsville Fire Tower
El Dorado FAA AP
Morobay Lock 8
Warren 2 WSW
Star City 4 ENE
Monticello 3 SW
Hamburg
Crossett 2 SSE
Dumas
Rohwer 2 NNE
Arkansas Post
Arkansas City
Dermott 3 NE
Eudora
Rosedale
Cleveland
Stoneville Exp Sta
Greenville
Greenville 8 SW

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JUNE 1980 VOLUME 85 NUMBER 6

Climatological Data

DEPARTMENT OF COMMERCE
UNITED STATES OF AMERICA

ARKANSAS

TEMPERATURE AND PRECIPITATION EXTREMES

HIGHEST TEMPERATURE:	WALDRON	105	DATE 28+
LOWEST TEMPERATURE:	3 STATIONS	45	DATE 14+
GREATEST TOTAL PRECIPITATION:	HARRISON FAA AP	9.79	
LEAST TOTAL PRECIPITATION:	PINE BLUFF	.10	
GREATEST 1 DAY PRECIPITATION:	HELENA	6.91	DATE 24

SUPPLEMENTAL DATA

	WIND (SPEED - M.P.H.)						RELATIVE HUMIDITY AVERAGES-PERCENT STANDARD OF TIME CENTRAL				NUMBER OF DAYS WITH PRECIPITATION								
	RESULTANT DIRECTION	RESULTANT SPEED	AVERAGE	FASTEST MILE	DIRECTION OF FASTEST MILE	DATE OF FASTEST MILE	00	06	12	18	TRACE	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 AND OVER	TOTAL	PERCENT OF POSSIBLE SUNSHINE	AVERAGE (TENTHS) SKY COVER SUNRISE TO SUNSET
FORT SMITH WSO AP	14	1.6	6.7	27	W	19	84	86	58	56	5	0	3	0	0	1	9	79	5.1
LITTLE ROCK FAA AP	21	2.7	7.1	-	-	-	81	86	56	57	0	2	2	0	0	0	4	-	-
N LITTLE ROCK WSFO	-	-	-	19	SW	02+	-	-	-	-	2	2	2	0	0	0	6	79	-

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Daniel B. Mitchell
DIRECTOR
NATIONAL CLIMATIC CENTER

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MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

STATION	TEMPERATURE														PRECIPITATION									
											NO. OF DAYS								SNOW, SLEET			NO. OF DAYS		
											MAX.		MIN.											
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	HEATING DEGREE DAYS	COOLING DEGREE DAYS	90° OR ABOVE	32° OR BELOW	32° OR BELOW	0° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
* * *																								
NORTHWEST 01																								
BENTONVILLE	86.0	64.9	75.5		94	29+	49	10	2	323	8	0	0	0	3.94		1.53	19	.0	0		5	3	2
DEER	79.8	63.5	71.7		89	28	52	9	10	217	0	0	0	0	3.20		1.20	23	.0	0		5	3	1
EUREKA SPRINGS 3 WNW	89.2	66.0	77.6	3.4	99	27	52	9	0	387	13	0	0	0	3.20	- 2.23	.67	21	.0	0		7	4	0
FAYETTEVILLE FAA AP	87.1	67.2	77.2		97	27	50	10	0	372	8	0	0	0	4.51		1.73	20	.0	0		6	4	1
FAYETTEVILLE EXP STA	85.2	68.2	76.7	2.3	93	26+	51	10	0	359	4	0	0	0	5.66	.76	2.33	23	.0	0		6	3	2
GRAVETTE	87.9	65.5	76.7	2.7	97	28+	50	10	0	357	11	0	0	0	3.17	- 2.20	1.06	30	.0	0		5	3	1
HARRISON FAA AP	85.0	66.2	75.6		95	28	55	9	0	323	7	0	0	0	9.79		4.37	18	.0	0		6	3	2
HUNTSVILLE	88.4	65.4	76.9		96	28+	47	10	0	365	14	0	0	0	5.92		2.68	17	.0	0		4	3	2
LEAD HILL	84.5	M	M		95	28+	48	[illegible]			7	0	0	0	2.96	- 1.56	1.15	23	.0	0		6	2	1
SILOAM SPRINGS	87.0	66.9	77.0	2.4	97	27	51	11	0	366	9	0	0	0	3.16	- 1.91	1.26	17	.0	0		6	2	1
DIVISION			76.1	1.8											4.55	- .46			.0					
* * *																								
NORTH CENTRAL 02																								
CALICO ROCK	90.9	62.5	76.7		100	29	45	14+	0	359	20	0	0	0	2.18	- 2.34	1.08	23	.0	0		4	2	1
EVENING SHADE 1 NNE	88.5	64.8	76.7		99	28	48	13+	0	357	15	0	0	0	2.39	- 1.48	1.42	23	.0	0		4	2	1
GILBERT	89.2	62.9	76.1	1.6	99	28	45	10	0	339	17	0	0	0	5.41	1.48	2.41	18	.0	0		5	4	3
GREERS FERRY DAM	88.0	65.3	76.7		99	29	51	13	0	358	16	0	0	0	2.22		.78	17	.0	0		5	1	0
MAMMOTH SPRING	88.6	61.7	75.2	.3	99	28	45	10	2	315	15	0	0	0	1.86	- 2.12	.72	23	.0	0		4	2	0
MARSHALL	89.8	65.2	77.5		99	29	54	10	0	383	16	0	0	0	3.36	- .60	1.00	17	.0	0		4	4	1
MOUNTAIN HOME 1 NNW	88.0	65.5	76.8	1.8	97	28	55	9	0	360	11	0	0	0	4.77	.32	3.60	23	.0	0		4	2	1
MOUNTAIN HOME C OF ENG	86.5	64.3	75.4		97	29	51	13	1	321	11	0	0	0	4.13		2.98	23	.0	0		5	2	1
MOUNTAIN VIEW	86.8	64.5	75.7		97	29	50	13	0	327	13	0	0	0	2.23	- 2.14	1.00	23	.0	0		4	2	1
YELLVILLE	88.8	63.7	76.3		98	28	48	13+	1	346	15	0	0	0	4.77		1.68	23	.0	0		5	4	2
DIVISION			76.3	1.3											3.33	- .91			.0					
* * *																								
NORTHEAST 03																								
ALICIA	92.7	68.5	80.6		101	27	52	12	0	474	22	0	0	0	1.94		.95	24	.0	0		3	2	0
BATESVILLE LIVESTOCK	88.8	66.0	77.4	2.2	98	28	51	13+	0	380	15	0	0	0	1.95	- 1.82	.61	23	.0	0		4	1	0
BATESVILLE L AND D 1	91.0	66.9	79.0		100	28	49	12	0	425	19	0	0	0	1.43	- 2.37	.55	23	.0	0		4	1	0
BEEDEVILLE	90.8	67.2	79.0		100	28	52	12	0	424	19	0	0	0	1.30	- 2.68	.73	24	.0	0		3	1	0
BLYTHEVILLE																								
CORNING	89.4	66.4	77.9	.5	98	28	50	12	0	394	17	0	0	0	2.85	- .96	.63	24	.0	0		6	3	0
JONESBORO	88.9	66.6M	77.8M	- .4	98	29	50	9	0	394	16	0	0	0	1.58	- 2.06	.70	24	.0	0		4	1	0
JUDD HILL	93.4	67.6	80.5		99	29	50	12	0	470	27	0	0	0	1.22		1.12	24	.0	0		2	1	1
KEISER	89.6	66.8	78.2		98	29	51	12	0	404	18	0	0	0	1.81		1.73	24	.0	0		1	1	1
NEWPORT	88.0	68.0	78.0	- .3	100	29	55	12	0	396	14	0	0	0	1.86	- 2.34	.78	24	.0	0		5	1	0
PARAGOULD 1 S	89.6M	67.1M	78.4M	.9	96	30+	53	12	0	409	20	0	0	0	2.00	- 1.62	.90	24	.0	0		4	2	0
POCAHONTAS 1	89.4	65.8	77.6	.9	98	29+	51	12	0	387	18	0	0	0	2.33	- 1.29	1.13	24	.0	0		5	1	1
SEARCY	91.3	67.6	79.5	1.7	101	30+	52	13	0	441	19	0	0	0	1.31	- 2.37	.70	17	.0	0		3	1	0
DIVISION			78.7	1.3											1.80	- 1.93			.0					
* * *																								
WEST CENTRAL 04																								
BLUE MOUNTAIN DAM	90.4	67.2	78.8		104	29	56	10	0	421	16	0	0	0	2.02		.52	24	.0	0		6	1	0
BOONEVILLE 3 SSE	92.3	69.4	80.9		104	28+	54	10	0	482	20	0	0	0	3.07		1.34	18	.0	0		6	2	1
CLARKSVILLE	90.2	65.0	77 6		103	29	50	10	0	388	15	0	0	0	1.76		1.08	17	.0	0		3	1	1
FORT SMITH WSO AP //R	89.5	68.8	79.2	1.2	99	28+	54	10	0	434	15	0	0	0	3.20	- .73	2.48	17	.0	0		4	1	1
FORT SMITH WATER PLANT	89.7	64.1	76.9		100	28	49	10	0	365	14	0	0	0	2.23	- 2.33	.63	19	.0	0		5	2	0
HECTOR 2 SSW	91.6	63.1	77.4		102	30	47	10	0	376	19	0	0	0	1.67		.52	16	.0	0		4	1	0
MENA	87.1	66.4	76.[illegible]	.4	98	27	51	10	0	361	8	0	0	0	2.35	- 2.17	1.08	19	.0	0		4	1	1
OZARK	89.7	67.6	78.7	1.3	100	28	47	10	0	418	18	0	0	0	3.21	- .59	1.33	19	.0	0		6	1	1
SUBIACO	91.3	68.7	80.0	2.2	103	28	57	10	0	459	20	0	0	0	6.41	2.10	2.73	24	.0	0		5	2	2
WALDRON	93.8	65.0	79.4	2.0	105	28+	49	10	0	436	22	0	0	0	1.45	- 2.27	.50	18	.0	0		6	1	0
DIVISION			78.6	2.3											2.74	- 1.49			.0					
* * *																								
CENTRAL 05																								
ALUM FORK	89.9	68.0	79.0	2.0	97	28+	55	13+	0	426	15	0	0	0	2.25	- 2.22	1.48	17	.0	0		3	2	1
BENTON	92.0	66.4	79.2	2.8	101	30	51	10	0	434	19	0	0	0	1.05	- 2.54	.47	20	.0	0		3	0	0
BLAKELY MOUNTAIN DAM	90.3	63.6	77.0		102	30	51	11+	0	364	15	0	0	0	.83		.31	20	.0	0		3	0	0
CABOT 4 SW	88.7	68.1	78.4		100	30	55	10	0	408	15	0	0	0	2.93		2.39	19	.0	0		2	2	1
CONWAY	90.2	67.8	79.0	1.3	100	28	54	13+	0	428	20	0	0	0	2.56	- 1.13	1.58	18	.0	0		4	2	1
HOT SPRINGS 1 NNE	89.4	69.0	79.2	.5	100	29+	57	10	0	433	17	0	0	0	1.07	- 2.96	.67	20	.0	0		2	1	0
LEOLA	91.3	67.1	79.2		100	30+	51	10	0	434	21	0	0	0	.46		.32	20	.0	0		2	0	0
LITTLE ROCK FAA AP	89.8	68.9	79.4	1.3	101	30	56	10	0	439	18	0	0	0	.53	- 2.97	.25	17	.0	0		2	0	0
MALVERN	92.3	66.5	79.4		100	28+	51	10	0	437	22	0	0	0	.77		.54	19	.0	0		2	1	0
MORRILTON	M	M	M		100	28						0	0	0	3.48	- .22	2.96	18	.0	0		3	1	1
NIMROD DAM	89.6	64.5	77.1		103	29	51	13	0	367	15	0	0	0	1.05	- 2.75	.60	18	.0	0		2	1	0
N LITTLE ROCK WSFO AP	89.2	69.0	79.1		102	30	59	13+	0	433	18	0	0	0	.64		.48	17	.0	0		2	0	0
SHERIDAN 2 S	90.3	65.5	77.9		98	30	50	13+	0	395	21	0	0	0	.92		.92	19	.0	0		1	1	0
DIVISION			78.7	1.3											1.43	- 2.42			.0					

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

STATION	TEMPERATURE														PRECIPITATION										
											NO. OF DAYS								SNOW, SLEET			NO. OF DAYS		
											MAX.		MIN.											
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	HEATING DEGREE DAYS	COOLING DEGREE DAYS	90° OR ABOVE	32° OR BELOW	32° OR BELOW	0° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
* * *																								
EAST CENTRAL 06																								
ARKANSAS POST	91.9	69.1	80.5		100	30	55	10	0	475	23	0	0	0	2.84		1.44	17	.0	0		2	2	2
BRINKLEY	88.6	68.0	78.3	.2	96	30	55	13	0	404	16	0	0	0	3.81	.48	1.62	24	.0	0		4	3	2
DES ARC	90.9	67.0	79.0	.6	101	30+	54	12	0	425	18	0	0	0	1.83	- 1.58	1.08	17	.0	0		4	1	1
HELENA	90.1	M	M		99	29					18	0	0	0	7.77	4.54	6.91	24	.0	0		3	2	1
KEO	90.5	68.9	79.7		100	30+	56	10	0	448	18	0	0	0	.40		.33	24	.0	0		1	0	0
MARIANNA 2 S	91.2	69.2	80.2	2.1	97	30	55	10	0	462	22	0	0	0	3.64	.61	3.32	24	.0	0		2	1	1
SAINT CHARLES	90.6M	68.9M	79.8M	1.4	98	29	55	10	0	452	21	0	0	0	2.50	- .69	1.81	25	.0	0		2	2	1
STUTTGART 9 ESE	89.1	69.8	79.5	1.3	98	29	57	10	0	443	18	0	0	0	1.51	- 1.68	1.07	20	.0	0		2	1	1
WEST MEMPHIS	90.8M	67.8M	79.3M		96	30+	52	10	0	434	21	0	0	0	.73		.71	19	.0	0		1	1	0
WYNNE	91.6	67.5	79.6		98	28	53	12	0	444	21	0	0	0	1.89		1.58	24	.0	0		3	1	1
DIVISION			79.5	1.3											2.69	- .64			.0					
* * *																								
SOUTHWEST 07																								
DE QUEEN	91.1	67.1	79.1	1.5	101	28	56	10	0	432	20	0	0	0	1.93	- 1.50	1.05	19	.0	0		3	2	1
HOPE 3 NE	90.5	67.1	78.8	.9	100	28	55	10	0	422	20	0	0	0	1.92	- 1.91	.87	20	.0	0		4	1	0
MOUNT IDA 3 SE	88.8	65.7	77.3	1.2	101	30	49	10	1	377	14	0	0	0	2.56	- 1.48	1.20	19	.0	0		3	2	2
MURFREESBORO 2 NNW	90.8	67.4M	79.1M		100	30+	52	10	0	430	16	0	0	0	2.23		1.65	20	.0	0		3	1	1
NASHVILLE EXP STATION //	89.2	68.4	78.8	1.6	98	28	55	10	0	423	14	0	0	0	2.16	- 2.21	1.19	20	.0	0		3	2	1
OKAY																								
STAMPS	91.7	67.6	79.7		100	28	55	10	0	448	24	0	0	0	2.34		.73	23	.0	0		4	3	0
TEXARKANA FAA AP	91.1	72.9	82.0		98	27	63	12+	0	520	20	0	0	0	4.98		3.64	22	.0	0		4	3	1
DIVISION			79.3	1.6											2.59	- 1.26			.0					
* * *																								
SOUTH CENTRAL 08																								
ARKADELPHIA 2 N	91.4	67.9	79.7	1.6	99	28	53	10	0	447	20	0	0	0	1.88	- 2.00	1.11	20	.0	0		3	1	1
CAMDEN 1	91.0	68.5	79.8	.8	100	27	55	10	0	448	19	0	0	0	1.36	- 1.91	.59	18	.0	0		5	1	0
EL DORADO FAA AP	90.5	68.2	79.4	.4	99	27	54	10	0	440	20	0	0	0	1.48	- 1.45	.55	22	.0	0		4	2	0
MAGNOLIA	90.7	69.7	80.2	1.7	98	27	54	10	0	465	20	0	0	0	2.12	- 1.18	1.00	21	.0	0		4	1	1
MOROBAY LOCK 8	90.8	67.9	79.4		99	28	52	12+	0	437	22	0	0	0	1.90	- 1.15	.90	18	.0	0		4	1	0
PRESCOTT	92.4	68.8	80.6	1.5	100	27+	56	10	0	473	24	0	0	0	1.08	- 2.70	.42	20	.0	0		3	0	0
SPARKMAN	91.6M	65.2M	78.4M		100	28	50	10	0	411	23	0	0	0	1.35		.92	20	.0	0		3	1	0
WARREN 2 WSW	90.4	66.9	78.7	- .3	99	27	54	13	0	415	20	0	0	0	.41	- 2.58	.31	20	.0	0		1	0	0
DIVISION			79.5	.7											1.45	- 1.85			.0					
* * *																								
SOUTHEAST 09																								
CROSSETT 2 SSE	91.7M	65.4M	78.6M	.3	99	28+	52	10	0	414	23	0	0	0	2.29	- 1.45	1.00	25	.0	0		4	2	1
DERMOTT 3 NE	92.7	69.1	80.9		100	29	53	10	0	485	24	0	0	0	1.74	- 1.38	1.67	25	.0	0		1	1	1
DUMAS	92.0	69.4	80.7	1.1	99	30+	57	13	0	478	24	0	0	0	1.55	- 1.58	1.20	24	.0	0		2	1	1
EUDORA	92.0	70.8	81.4		98	19	57	10	0	499	25	0	0	0	1.96		1.65	25	.0	0		2	1	1
MONTICELLO 3 SW	91.3	66.5	78 9	.5	98	29	48	10	3	429	21	0	0	0	1.41	- 1.87	1.27	25	.0	0		2	1	1
PINE BLUFF	91.0	68.1	79.6	- .1	101	30	57	13+	0	441	21	0	0	0	.10	- 2.75	.10	20	.0	0		1	0	0
PORTLAND	92.5	69.5	81.0		99	28	58	13	0	489	26	0	0	0	1.32		1.10	25	.0	0		2	1	1
ROHWER 2 NNE	91.2	68.1	79.7		98	29	53	10	0	448	22	0	0	0	2.44		2.14	25	.0	0		2	1	1
STAR CITY 4 ENE	92.8	67.3	80.1		101	28	52	13	0	457	25	0	0	0	1.15		.70	24	.0	0		3	1	0
DIVISION			80.1	1.2											1.55	- 1.57			.0					

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION

STATION	TOTAL	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
NORTHWEST 01																																
BENTONVILLE	3 94			T		T		T										1.13	09	1.53	.10	.95	T	14								
BERRYVILLE 4 NW	7.07	20							14									.69	4.15	.35		14		1 40								
BUFFALO TOWER	3.77								T									1.60	.87	12	.33	.15		.70								
DEER	3.20								.05									.93	63	.23	.11	.05		1.20								
EUREKA SPRINGS 3 WNW	3.20	27	T						12									.63	.57	.51	.03	.67		.40								
FAYETTEVILLE FAA AP	4 51	T	T					T									82	61		.34	1.73		.89								.12	
FAYETTEVILLE EXP STA	5 66	36	T															1.60	.38	.34	.01	.64		2.33								
GRAVETTE	3 17																.64	37		.94	.16	T									1.06	
GREEN FOREST	8 98	85							1.20									.42	.57	3.00		.20		2.74							T	
HARRISON FAA AP	9 79				T			44									.44	3.52	4.37	25	02	T	75	T								
HUNTSVILLE	5.92																.82	2.68	.48	1.94	T										T	
LEAD HILL	2 96								25								16	.32	.27			.06	.70	1.15	.05							
ODELL 3 N	5 36																	.90	.80	2.55	45	.60		.06								
SILOAM SPRINGS	3 16	47	T															1 26	.33	.58	.18	.34		T								
NORTH CENTRAL 02																																
CALICO ROCK	2.18	T		T														.10	.72	.03	.02			1.08	.23							
CLINTON	4.65																	.52	1 65	2.22				.26								
DAMASCUS 2 NNE	4.55																	2 05	1.95	.08				.47								
EVENING SHADE 1 NNE	2 39	63																T	.15	T	.11	T		1.42	.08							
GILBERT	5 41																	.64	2 41	1.11				1 08	17							
GREERS FERRY DAM	2 22																	.78	46	.29		04		.22	.43							
MAMMOTH SPRING	1 86	60																39				.10		.72	05							
MARSHALL	3 36																	1 00	.85		.74			77								
MELBOURNE 4 WNW	1 88	09																.22	.61	05				.77	.14							
MOUNTAIN HOME 1 NNW	4 77																.69	32	.02	.01				3.60	.13	T						
MOUNTAIN HOME C OF ENG	4 13	50																26	12		T	T		2 98	.27							
MOUNTAIN VIEW	2.23																	.44	63	.04	.12			1 00								
SALEM 2 NNE	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-			-	-	-	-	-	-	-	-	-	-	-	-	-	
SHIRLEY	3.21																	1.00	1 08	.43	.04	.02		.64								
YELLVILLE	4 77																20	90	92	.05			1.02	1.68							T	
NORTHEAST 03																																
ALICIA	1 94				T													.61			T			.38	.95				T			
BATESVILLE LIVESTOCK	1 95																	.46	.38	.02				.61	.48							
BATESVILLE L AND D 1	1 43																	12	31	07	.05	02		.55	.29	.02						
BEEDEVILLE	1.30																	.41			.16				73							
BLACK ROCK	2.57	46																.15	.05			35		72	.84							
BLYTHEVILLE	-	-	-			-		-	-	-	-	-	-	-	-	-	-	-	-	-		-	-	-	-	-	-	-	-	-	-	
CORNING	2 85	49																35	T			61		.51	.63					.26		
GEORGETOWN	1.15																	28	.15	T				T	.72							
JONESBORO	1 58	05																35		.35		T		13	.70							
JUDD HILL	1 22																	10							1.12							
KEISER	1 81																	03				T		.05	1.73							
NEWPORT	1 86																	16	33	.02	.43	.01		.13	.78							
PARAGOULD 1 S	2.00																	.11				.81		.18	.90							
POCAHONTAS 1	2.33																	.48	02		13	.18		.39	1.13					T		
SAINT FRANCIS	2 20	62																.56				.18	T	.39	.08						.37	
SEARCY	1 31																	.70	.28		.02					.31						
WEST CENTRAL 04																																
ABBOTT	1 06																T	.70		23	.13											
ALY	1 36																		.74	.06	.40	.04		T	12							
BIG FORK	89																			.35	.54											
BLUE MOUNTAIN DAM	2 02																	.26	48	.24	.28			.24	.52							
BOONEVILLE 3 SSE	3 07																	.88	1.34	.22	.25			.22	.16							
CLARKSVILLE	1 76																	1.08	27	T	.29	.04		02	06							
COVE	2 56										05								03	2.05	.43	T										
DANVILLE	3 12																	.22	.80		.03			1 70	.37							
FORT SMITH WSO AP //R	3.20			T													T	2.48	.17	.45	.10	T	T								T	
FORT SMITH WATER PLANT	2 23		02	T					T									.49	.59	.63	.33	.11		06								
GRAVELLY 1 ESE	1.01																		.56	.15	.30				T							
GREENWOOD	2 76																.10	1 45	.15		.53			.53								
HECTOR 2 SSW	1.67															T	52	.40	T	.35					.40							
MENA	2.35																		.01	1.08	.33	.02		.48	.43							
MULBERRY 6 NNE	2.26		T						12									.50	40	.55	.29	T		.24	16							
NATURAL DAM	2.47		02															62	.73	.83	.27										T	
OZARK	3.21																	14	41	1 33	.45	T		44	44							
OZONE	1.35																		.85		.40		.10									
PARKS	.55																	15		.20	.20											
RATCLIFF	2 29																	.19	64	30	.27	T		.89								
SUBIACO	6.41																	2 66	.43	30	25		T	.04	2.73							
WALDRON	1.45																		.50	.15	.32	.12		.12	.24							
CENTRAL 05																																
ALUM FORK	2.25																	1.48	.02	.60	.15											
BENTON	1.05																			.43	.47	.15										
BISMARCK 2 SE	2 08																			.37	1.33			.33	.05							
BLAKELY MOUNTAIN DAM	83																		.04	.22	.31	.22		04								
BONNERDALE	75																			T	.50	.15		.10								
CABOT 4 SW	2.93																T	.54		2.39	T											
CONWAY	2.56																	.64	1.58	.02	.17				.15							
CRYSTAL VALLEY	1.13																		.52		.23	.11			.27							
HOT SPRINGS 1 NNE	1 07																		.04	.05	.67	.22		.09								
JESSIEVILLE	1.10																		.40	.10	.20	.40										
LAKE MAUMELLE	.80																	.34		.25	.12			.09								
LEOLA	.46																				.32	.14										
LITTLE ROCK FAA AP	.53																	.25		.08	.04				.16							
MALVERN	77																		T	.54	23		T									
MORRILTON	3.48																	.37	2.96		.15											
NIMROD DAM	1.05																	T	.60	T	.45			T								
N LITTLE ROCK WSFO AP	64																T	48	T	.10	.03				.03							
OWENSVILLE	1 24										T								.06	.03	.50	20		.45		T						
PERRY	2.74																	.77	1.37		.47	.13										
SHERIDAN 2 S	92																			.92												
EAST CENTRAL 06																																
ARKANSAS POST	2.84																	1.44	.02	T					1.38							
AUGUSTA 2 NW	65																	.24	.20	.10						.11						
BRINKLEY	3 81	T																.56		.40	T				1.62	1.23						
DES ARC	1 83																	1.08	.22	.38					.15							
HELENA	7.77																	.52							6.91	.34						

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION

ARKANSAS
JUNE 1980

STATION	TOTAL	DAY OF MONTH																														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
KEO	.40																	05	T	T	02				33							
MADISON 1 NW	2.49																	24							2 25							
MARIANNA 2 S	3.64							03										02	02	24	01				3 32							
SAINT CHARLES	2.50																					.04			65	1 81						
STUTTGART	1.00																				96	T			04							
STUTTGART 9 ESE	1.51																	T			1 07				04	40						
WEST MEMPHIS	.73																	T		71					02							
WYNNE	1.89																	20	11	T					1 58							
* * * SOUTHWEST 07																																
ANTOINE	2.82									36									.35		1 66	45										
ASHDOWN 2 S	4 74									83											3 32			59								
ATHENS	2 97									04	T									2 05	49	30		09								
DE QUEEN	1.93										63								T	1 05		25										
DIERKS	2.02									34										03	1 13	41		11								
GLENWOOD 3 ENE	1.26																				1 04	20		02								
HOPE 3 NE	1 92								T	40									T		87	25		40								
HOPPER 1 E	1.82										01									.65	1 03	10		03								
HORATIO	2.73									1 13											1 40	20										
LANGLEY	3.85									04	T							T			3 10			71								
MOUNT IDA 3 SE	2.56																			1.20	1 16	20										
MURFREESBORO 2 NNW	2.23									.21											1 65	35		02								
NASHVILLE EXP STATION //	2.16									62									T	T	1 19	35		T	T							
NATHAN 4 WNW	2.75		T							18	T								T	T	2.00	50	07									
NEWHOPE 3 E	2 17									11										*	1 08	98										
ODEN 1 E	1.03																			33	36			34								
OKAY	-	-	-	-	-		-	-		-	-	-	-	-	-	-				-	-	-	-	-		-		-		-	-	
PINE RIDGE	1 41																			70	30			41								
STAMPS	2.34									20									02		70	69		73								
TEXARKANA FAA AP	4.98	T							24											50	60		3 64									
WASHITA	.60																		T	T	60											
* * * SOUTH CENTRAL 08																																
AMITY 3 NE	3.51																			T	3 24			27								
ARKADELPHIA 2 N	1.88																				1 11	39		38								
BLUFF CITY 3 SW	1 93									15				62					65		39	12										
BOUGHTON	1.04																				57	47										
CAMDEN 1	1.36									13									59	T	30	23		11								
EL DORADO FAA AP	1.48								14											54	25	T	55									
GURDON	1.33									T											82	46		05								
MAGNOLIA	2.12									23											42	1 00		47								
MOROBAY LOCK 8	1.90									05									90		.49	.13		33								
PINEY GROVE	3.02																				1.70	1.20		12								
PRESCOTT	1.08								09									T		40	42		15	02								
SPARKMAN	1.35																		10		92	19		05				09				
TAYLOR	2.22																				*	*	*	2 22								
WARREN 2 WSW	.41								02										02		31	03		03								
* * * SOUTHEAST 09																																
ARKANSAS CITY	2.82																									2 82						
CROSSETT 2 SSE	2.29									T									03		67	07		12	40	1 00						
DERMOTT 3 NE	1.74																				07					1 67						
DUMAS	1.55																	30		02	03				1 20							
EUDORA	1.96																		T		31					1.65						
HAMBURG	1.35																			35	10			10	80							
MONTICELLO 3 SW	1.41																				14					1 27						
PINE BLUFF	.10																				10	T										
PORTLAND	1 32																			22						1 10						
ROHWER 2 NNE	2.44																		04		26					2 14						
STAR CITY 4 ENE	1.15																	30	15						70							

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

ARKANSAS
JUNE
1980

STATION		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	AVERAGE
* * *																																	
NORTHWEST 01																																	
BENTONVILLE	MAX	80	84	84	86	85	86	89	88	78	77	83	86	84	88	90	90	84	75	84	88	78	81	87	88	92	93	93	94	94	92		86.0
	MIN	62	65	65	69	69	70	71	60	55	49	50	58	59	63	65	68	63	64	64	65	62	63	63	68	71	75	75	75	72	69		64.9
DEER	MAX	79	78	77	80	82	79	82	82	69	71	78	80	76	80	82	83	82	67	81	81	69	76	77	81	88	86	87	89	87	86		79.8
	MIN	65	66	65	66	65	66	68	58	52	53	59	56	54	62	65	66	59	59	59	62	58	61	63	63	73	72	73	72	73	73		63.5
EUREKA SPRINGS 3 WNW	MAX	86	89	91	88	88	93	89	86	80	86	88	88	91	92	91	87	75	83	89	84	81	86	91	93	96	97	99	98	94	97		89.2
	MIN	69	70	69	68	67	70	73	59	52	56	58	57	61	65	70	66	60	64	65	61	59	63	64	72	72	75	74	78	75	69		66.0
FAYETTEVILLE FAA AP	MAX	84	83	86	86	87	89	88	78	79	86	88	84	88	90	89	85	72	85	88	82	82	82	89	93	94	95	97	96	96	93		87.1
	MIN	73	73	70	69	72	72	75	62	55	50	55	56	64	64	73	66	65	65	67	68	65	62	65	70	74	74	74	80	70	68		67.2
FAYETTEVILLE EXP STA	MAX	83	82	83	85	85	86	88	88	83	78	84	87	84	86	88	90	83	71	85	86	81	82	87	93	93	93	88	85	89	81		85.2
	MIN	65	72	72	70	72	74	76	64	57	51	57	63	63	68	75	72	64	65	66	66	65	62	71	74	75	76	80	78	70	64		68.2
GRAVETTE	MAX	83	84	87	86	86	88	90	88	77	84	88	85	88	90	91	87	75	85	85	85	82	84	90	96	95	96	97	97	93	94		87.9
	MIN	71	71	68	68	70	70	73	53	53	50	56	59	62	66	69	63	62	64	63	64	62	63	65	71	72	74	74	73	72	64		65.5
HARRISON FAA AP	MAX	84	85	88	85	86	88	88	73	75	83	85	79	88	89	89	79	73	80	86	74	81	81	85	92	92	90	93	95	91	93		85.0
	MIN	71	70	70	68	68	70	73	59	55	60	59	57	57	65	71	63	61	66	67	61	59	64	63	72	73	74	74	79	71	65		66.2
HUNTSVILLE	MAX	87	86	89	88	88	90	90	85	86	85	87	85	90	90	90	90	72	82	87	85	80	84	90	95	94	94	96	96	95	95		88.4
	MIN	78	71	69	67	67	68	71	60	58	47	53	56	56	58	68	65	63	63	64	67	62	62	63	69	72	75	75	73	77	66		65.4
LEAD HILL	MAX	82	80	85	80	90	88	86	80	78	84	82	78	83	86	87	78	70	80	78	86	87	85	84	90	85	90	95	95	92	92		84.5
	MIN		60	64		64	60		48	50	50	54	50	54	56	57					60	65					70	74	80	78	68		
SILOAM SPRINGS	MAX	84	83	83	85	86	86	90	89	77	79	85	88	83	88	89	90	84	72	87	88	81	83	84	90	95	96	97	96	96	95		87.0
	MIN	65	69	70	70	72	72	73	63	55	55	51	58	62	63	68	70	65	65	66	66	65	65	64	67	74	75	76	76	75	73		66.9
* * *																																	
NORTH CENTRAL 02																																	
CALICO ROCK	MAX	87	89	89	94	93	92	94	94	88	82	91	88	87	93	95	95	93	74	86	92	92	86	91	91	93	90	95	96	100	98		90.9
	MIN	67	68	75	65	68	63	62	67	69	48	45	52	47	45	55	60	68	60	66	64	63	60	58	62	67	75	70	71	75	60		62.5
EVENING SHADE 1 NNE	MAX	86	87	93	91	90	90	91	81	82	89	83	84	92	93	94	84	75	83	89	77	84	91	89	92	85	92	96	99	97	95		88.5
	MIN	68	74	72	71	65	76	77	62	54	53	55	48	48	60	62	73	62	67	61	60	60	58	64	67	72	69	69	75	80	62		64.8
GILBERT	MAX	87	88	92	92	90	91	92	87	80	88	86	86	90	92	93	87	77	83	90	87	80	88	90	94	91	93	94	99	95	95		89.2
	MIN	66	74	68	66	63	65	69	66	50	45	52	50	48	55	55	66	62	65	66	66	60	61	63	65	75	70	70	75	71	60		62.9
GREERS FERRY DAM	MAX	87	86	87	90	91	90	91	91	80	80	89	87	84	91	92	93	90	75	83	89	72	84	80	90	90	95	93	94	99	97		88.0
	MIN	68	72	69	69	69	73	72	70	54	54	58	52	51	56	67	69	62	63	66	67	59	60	63	63	73	72	73	74	76	64		65.3
MAMMOTH SPRING	MAX	87	88	93	90	88	91	92	88	80	88	83	82	91	93	94	84	73	85	91	85	88	90	87	90	86	92	94	99	95	92		88.6
	MIN	68	74	71	68	60	64	67	66	48	45	52	46	48	56	57	69	58	64	63	60	60	55	65	66	65	68	64	71	76	58		61.7
MARSHALL	MAX	90	88	90	89	92	90	89	90	88	85	88	90	89	91	92	89	80	88	85	80	79	80	93	94	96	97	96	98	99	98		89.8
	MIN	61	60	62	60	63	67	75	70	60	54	59	60	58	62	60	71	60	72	70	58	60	62	70	73	75	70	69	73	75	67		65.2
MOUNTAIN HOME 1 NNW	MAX	85	85	91	88	88	90	93	85	78	87	84	82	88	89	91	87	72	83	92	89	87	87	88	92	88	92	93	97	96	94		88.0
	MIN	72	71	68	66	67	68	66	62	55	61	60	56	57	59	61	68	61	65	66	61	62	63	62	70	73	73	75	76	74	67		65.5
MOUNTAIN HOME C OF ENG	MAX	83	85	86	92	88	89	91	91	77	79	88	83	80	90	92	92	79	75	84	91	68	83	89	87	89	85	91	95	97	95		86.5
	MIN	65	74	69	70	65	65	68	65	54	52	58	56	51	58	59	65	62	62	64	64	60	61	62	64	71	73	75	76	76	64		64.3
MOUNTAIN VIEW	MAX	85	85	86	90	91	89	90	90	78	79	88	82	80	90	91	92	87	73	84	90	69	83	87	89	93	85	91	94	97	95		86.8
	MIN	69	70	72	69	68	71	72	68	51	51	54	51	50	53	64	69	61	61	66	65	61	60	64	69	71	72	72	75	75	62		64.5
YELLVILLE	MAX	86	86	91	90	90	92	91	84	80	89	88	82	91	93	93	84	77	83	90	83	87	88	89	92	89	93	96	98	95	95		88.8
	MIN	67	74	67	68	64	62	75	66	48	51	58	50	48	57	55	67	61	66	65	64	60	61	62	67	74	72	72	75	73	62		63.7
* * *																																	
NORTHEAST 03																																	
ALICIA	MAX	89	90	95	95	95	95	95	95	94	89	88	88	96	97	97	89	75	87	91	86	95	94	93	90	94	95	101	99	98	97		92.7
	MIN	72	74	72	71	70	69	70	70	69	63	62	52	56	65	69	73	62	65	68	62	63	67	70	74	73	73	77	79	78	67		68.5
BATESVILLE LIVESTOCK	MAX	85	86	91	91	90	90	90	88	78	88	86	85	90	92	93	90	77	81	88	87	83	89	89	91	89	92	95	98	97	96		88.8
	MIN	72	73	73	69	67	73	74	67	52	54	57	51	51	62	74	72	61	65	66	62	60	60	64	66	74	70	70	76	80	64		66.0
BATESVILLE L AND D 1	MAX	88	87	93	92	91	93	93	88	80	87	89	85	93	95	95	94	84	85	89	90	85	93	93	92	92	93	96	100	99	97		91.0
	MIN	74	75	73	70	68	70	73	72	53	52	58	49	51	61	75	73	64	66	68	63	61	61	66	68	76	72	71	78	80	65		66.9
BEEDEVILLE	MAX	88	89	93	93	93	94	93	90	81	90	87	86	95	95	95	91	76	79	89	84	87	93	95	89	90	95	95	100	99	99		90.8
	MIN	72	73	69	70	72	72	74	70	57	54	61	52	55	65	73	73	63	69	69	62	63	63	68	69	73	72	72	77	67	67		67.2
BLYTHEVILLE	MAX																																
	MIN																																
CORNING	MAX	87	88	92	90	92	93	92	88	81	89	85	85	92	94	95	90	77	85	92	89	82	91	88	85	90	92	94	98	94	92		89.4
	MIN	73	73	72	73	72	70	74	68	55	55	60	50	54	65	70	67	60	63	66	58	58	63	66	70	68	72	71	77	72	77		66.4
JONESBORO	MAX	86	88	88	92	93	93	93	92	80	91	89	84	85	91	96	94	84	75	91	76	76	87	92	91	89	89	93	97	98	95		88.9
	MIN	67	73	72	75	71	72	75	70	50	59	63	52	55	61	62	75	62	62	59		62	65	62	71	71	72	72	77	76	68		66.6
JUDD HILL	MAX	93	92	94	95	96	96	98	96	95	94	89	86	94	97	95	93	90	87	91	90	93	91	95	90	90	92	95	98	99	98		93.4
	MIN	61	71	71	71	71	70	70	71	69	70	61	50	52	70	69	67	64	65	67	62	64	67	68	64	71	74	73	75	76	74		67.6
KEISER	MAX	88	91	93	93	94	94	95	95	83	81	89	83	84	93	95	96	85	80	85	93	78	88	90	93	85	90	91	95	98	90		89.6
	MIN	69	72	71	70	72	70	73	71	54	55	63	51	57	63	70	76	62	65	65	62	61	63	69	68	69	71	71	74	79	68		66.8
NEWPORT	MAX	86	87	88	90	94	90	92	90	80	80	88	85	85	91	91	93	89	72	83	87	73	85	92	92	88	88	92	94	100	95		88.0
	MIN	69	73	73	72	72	72	74	72	58	59	63	55	57	64	73	73	62	62	67	62	62	64	68	68	72	75	74	77	80	69		68.0
PARAGOULD 1 S	MAX	86	87	92	92	92	92	92	90	79	88	87	85	90	93	92	92	80	85	90	91	83	90	91	90	89		93	96	96	96		89.6
	MIN	65	73	72	73	71	69	74	70	60	60	62	53	55	63	69	72	63	66	65	59	64	64	67	69	71		71	75	79	72		67.1
POCAHONTAS 1	MAX	87	88	92	91	90	91	91	91	80	88	88	83	91	93	93	88	76	85	91	91	81	92	91	89	87	91	93	98	98	95		89.4
	MIN	67	65	72	72	69	68	74	68	57	60	60	51	53	62	64	69	60	64	65	60	60	61	66	71	72	71	70	77	78	67		65.8
SEARCY	MAX	89	90	91	93	93	94	93	92	81	89	88	86	92	93	95	91	85	83	89	87	86	91	93	89	93	96	97	101	99	101		91.3
	MIN	73	73	70	71	70	71	74	73	56	53	60	53	52	63	68	70	64	65	70	67	62	63	67	73	76	74	73	78	78	67		67.6

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

STATION		DAY OF MONTH																															AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
* * *																																	
WEST CENTRAL 04																																	
BLUE MOUNTAIN DAM	MAX	88	88	88	88	91	92	93	94	79	80	88	89	85	93	93	95	92	92	89	85	74	86	84	93	98	99	96	99	104	98		90.4
	MIN	71	73	69	69	69	68	69	74	57	56	57	58	59	61	62	70	65	65	65	65	64	64	64	69	75	78	76	76	76	71		67.2
BOONEVILLE 3 SSE	MAX	88	87	90	93	93	94	93	88	82	88	92	90	94	95	96	94	76	90	88	86	87	88	94	99	99	98	104	104	98	100		92.3
	MIN	74	74	74	69	73	70	76	68	57	54	58	62	63	65	73	70	66	65	65	69	65	69	67	74	76	78	76	79	80	74		69.4
CLARKSVILLE	MAX	88	88	88	89	91	89	93	92	82	82	88	89	84	91	92	95	91	91	88	87	77	85	85	92	97	96	96	99	103	98		90.2
	MIN	71	70	68	68	66	65	66	67	54	50	55	53	55	60	58	62	64	65	67	67	66	66	62	65	69	77	78	76	74	67		65.0
FORT SMITH WSO AP	MAX	87	86	87	90	90	92	91	81	80	87	89	89	90	91	91	89	75	88	87	81	84	86	93	95	98	96	99	99	97	96		89.5
	MIN	74	71	70	70	68	69	71	64	60	54	59	63	63	63	64	68	68	68	68	70	68	69	68	72	77	80	79	76	76	75		68.8
FORT SMITH WATER PLANT	MAX	87	85	86	88	89	91	91	88	81	87	89	87	90	92	92	91	75	87	88	88	84	84	91	95	96	95	99	100	99	97		89.7
	MIN	72	74	66	66	64	65	65	65	54	49	53	62	55	57	56	63	64	63	65	66	63	61	62	67	71	74	73	72	69	67		64.1
HECTOR 2 SSW	MAX	89	88	90	92	91	93	95	87	82	88	90	86	92	93	93	94	87	86	89	80	93	88	94	94	96	97	98	100	101	102		91.6
	MIN	67	61	68	67	65	63	60	55	52	47	54	54	49	59	65	72	61	65	67	66	61	62	61	66	75	75	71	65	75	65		63.1
MENA	MAX	84	82	84	85	86	86	87	87	75	87	84	86	85	87	87	87	87	80	90	90	82	88	81	86	92	94	98	96	94	95		87.1
	MIN	68	71	70	67	69	71	74	74	57	51	52	57	58	59	66	70	65	65	60	65	65	65	64	66	74	74	73	75	75	72		66.4
OZARK	MAX	86	87	88	90	90	91	90	88	88	90	90	86	92	92	94	91	73	87	83	82	86	85	91	95	94	95	98	100	95	95		89.7
	MIN	74	72	70	71	68	68	69	70	58	47	59	64	62	62	62	70	70	65	65	70	61	68	64	68	76	78	77	75	74	71		67.6
SUBIACO	MAX	90	89	91	93	92	95	94	88	82	90	91	88	95	95	97	93	74	88	88	82	86	85	92	98	95	95	100	103	97	93		91.3
	MIN	76	72	71	71	69	68	72	70	59	57	60	61	61	66	64	68	66	66	67	70	65	68	66	69	76	78	78	77	78	72		68.7
WALDRON	MAX	89	87	90	92	92	93	94	93	82	89	91	90	93	94	94	95	83	95	95	88	89	89	95	101	104	103	105	105	102	102		93.[illegible]
	MIN	72	73	74	64	65	65	71	65	56	49	53	56	55	57	69	65	62	62	63	66	63	63	59	71	70	73	75	73	74	68		65.0
* * *																																	
CENTRAL 05																																	
ALUM FORK	MAX	86	88	88	91	90	89	91	91	80	86	87	84	91	90	91	92	87	88	88	83	88	88	88	97	97	95	95	97	96	96		89.9
	MIN	70	72	68	69	67	68	73	70	60	55	61	60	55	64	70	71	64	64	68	66	61	64	66	76	76	78	75	78	78	74		68.0
BENTON	MAX	87	89	90	92	92	92	93	91	89	89	91	88	93	92	93	94	88	93	88	87	88	89	87	95	96	98	99	100	97	101		92.0
	MIN	69	72	66	67	68	67	69	69	52	51	57	52	53	58	64	68	69	65	68	66	61	64	64	72	74	78	78	79	76	77		66.4
BLAKELY MOUNTAIN DAM	MAX	87	87	89	90	89	90	92	93	79	80	89	89	86	92	91	94	94	82	91	86	77	89	86	88	98	99	100	99	100	102		90.3
	MIN	67	69	63	59	62	62	64	65	55	51	51	56	54	53	59	60	66	65	65	67	65	65	63	63	73	73	75	75	72	72		63.6
CABOT 4 SW	MAX	87	88	89	91	90	91	91	85	79	82	84	84	91	91	92	93	79	86	82	77	84	88	90	89	93	95	95	98	98	100		88.7
	MIN	72	71	69	70	69	69	72	75	59	55	60	58	57	62	64	71	65	65	69	65	63	64	68	76	75	77	77	77	78	70		68.1
CONWAY	MAX	88	90	90	93	92	94	93	90	77	88	86	82	90	94	91	93	75	85	85	82	85	90	93	95	94	95	98	100	98	99		90.2
	MIN	73	73	73	72	70	71	70	70	56	54	60	55	54	58	64	67	64	66	71	65	62	65	66	75	76	77	79	77	78	72		67.[illegible]
HOT SPRINGS 1 NNE	MAX	88	86	87	89	90	91	91	93	77	81	90	92	81	92	92	93	92	81	92	85	73	86	85	87	95	97	98	100	100	99		89.4
	MIN	70	71	71	69	69	71	74	75	59	57	62	62	59	59	71	72	65	67	69	68	63	64	67	70	77	79	78	79	78	76		69.0
LEOLA	MAX	88	89	90	92	91	93	93	86	79	87	90	85	92	92	93	93	87	94	93	81	87	90	90	94	97	99	99	100	96	100		91.3
	MIN	70	72	67	66	67	70	73	71	56	51	55	55	53	63	69	71	64	65	70	66	62	64	64	76	76	76	76	76	76	72		67.1
LITTLE ROCK FAA AP	MAX	87	89	90	92	91	92	93	82	80	87	88	84	91	92	93	92	75	90	87	73	85	91	88	91	95	99	98	100	99	101		89.[illegible]
	MIN	73	73	69	71	70	71	73	66	61	56	62	59	57	65	66	70	67	67	72	65	63	65	67	76	77	79	78	79	76	74		68.9
MALVERN	MAX	88	90	90	93	92	92	93	92	81	89	91	89	94	93	94	95	92	93	90	85	87	89	87	96	97	100	100	100	98	99		92.3
	MIN	71	72	65	66	67	68	69	72	57	51	56	57	52	59	62	68	66	65	70	66	63	64	64	74	75	76	75	77	74	73		66.5
MORRILTON	MAX											93	86	92	93	91	93	77	85	87	87	85	86	91	95	93	94	98	100	98	96		
	MIN												55	52	62	62	65	64	65	70	70	62	65	65	72	75	76	76	76	77	70		
NIMROD DAM	MAX	89	87	89	89	92	91	92	93	78	80	88	89	84	92	92	93	93	72	89	83	72	84	86	92	98	100	97	102	103	98		89.6
	MIN	71	71	66	65	65	64	71	72	53	52	56	54	51	56	62	67	62	62	64	65	62	62	64	61	72	73	74	72	77	68		64.5
N LITTLE ROCK WSFO AP	MAX	88	88	89	91	91	91	92	82	78	86	85	82	92	92	92	92	72	90	86	75	85	90	91	90	94	94	98	101	97	102		89.2
	MIN	71	73	70	72	71	72	74	64	59	59	66	59	59	69	69	66	64	66	71	62	62	67	68	74	75	77	78	78	79	76		69.0
SHERIDAN 2 S	MAX	86	88	90	90	90	91	91	90	79	87	89	85	90	90	91	91	88	91	91	85	85	90	90	91	95	97	97	97	97	98		90.3
	MIN	66	69	66	66	67	66	71	71	55	50	56	55	50	59	64	68	65	63	67	65	59	61	70	74	72	75	75	75	75	71		65.5
* * *																																	
EAST CENTRAL 06																																	
ARKANSAS POST	MAX	89	90	91	94	93	95	94	91	80	88	92	89	94	93	94	96	91	91	91	79	89	93	91	89	95	95	96	99	96	100		91.9
	MIN	71	70	70	69	69	78	73	76	57	55	60	58	56	66	70	74	66	66	71	68	64	65	68	68	75	79	76	80	79	77		69.1
BRINKLEY	MAX	88	88	89	90	93	92	93	93	81	80	89	87	84	92	92	93	93	83	85	85	75	85	92	90	85	90	91	92	91	96		88.6
	MIN	70	72	69	71	71	73	73	76	60	56	61	56	55	60	69	73	65	65	68	69	63	64	68	70	67	75	73	77	78	72		68.[illegible]
DES ARC	MAX	89	88	91	93	92	93	93	93	81	88	88	86	92	93	93	93	85	81	86	85	89	92	92	89	91	93	95	101	101	101		90.9
	MIN	69	70	68	70	69	71	74	71	59	55	60	54	56	64	63	74	64	65	68	63	60	67	68	69	73	74	72	77	75	69		67.0
HELENA	MAX	90	90	92	93	97	95	96	95	85	82	89	89	85	94	94	94	96	85	85	87	79	82	92	84	80	90	95	94	99	95		90.1
	MIN																										77	73	77	79	73		
KEO	MAX	87	87	90	92	91	92	92	89	80	88	88	85	91	92	92	92	86	90	85	85	86	93	90	88	97	95	97	100	96	100		90.5
	MIN	72	70	69	70	69	72	74	75	60	56	62	58	57	65	70	74	66	67	71	66	62	66	67	73	74	77	76	77	78	74		68.9
MARIANNA 2 S	MAX	90	91	91	94	94	95	94	93	81	89	89	88	93	94	94	95	93	84	87	81	88	90	94	92	90	93	92	96	95	97		91.2
	MIN	81	73	72	70	71	71	73	74	59	55	60	57	59	66	72	75	67	67	71	67	64	68	72	65	73	76	72	76	78	71		69.2
SAINT CHARLES	MAX		92	91	93	93	93	95	94	80	81	89	90	87	93	93	93	95	85	90	85	84	88	95	90	85	92	93	95	98	95		90.6
	MIN		72	70	70	70	72	72	79	59	55	61	57	57	63	66	75	77	66	69	68	65	67	70	70	68	75	74	76	79	75		68.9
STUTTGART 9 ESE	MAX	90	87	90	90	92	92	94	93	80	80	87	89	85	92	92	92	94	83	92	82	77	86	92	88	82	93	93	93	98	96		89.1
	MIN	70	71	72	70	72	74	75	77	61	57	62	58	60	64	71	72	67	68	71	70	64	68	71	74	74	74	76	78	79	75		69.8
WEST MEMPHIS	MAX	89		92	94	95	95	95	93	84	90	90	84	91	96	95	92	89	85	86	82	85	89	91	91	90	92	92	94	95	96		90.8
	MIN	70		71	70	72	72	72	74	59	52	65	58	55	68	71	77	65	65	64	64	65	67	68	67	69	65	78	76	78	68		67.8
WYNNE	MAX	90	90	92	95	95	94	95	95	80	89	87	89	93	93	94	93	87	84	87	88	88	92	93	93	91	94	94	98	97	97		91.6
	MIN	73	73	72	72	73	72	74	74	57	56	61	53	60	66	65	64	63	64	70	62	64	66	65	65	70	75	73	73	79	70		67.5

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

STATION		DAY OF MONTH																															AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
* * *																																	
SOUTHWEST 07																																	
DE QUEEN	MAX	88	87	89	90	91	91	92	93	81	81	89	90	88	91	91	91	92	89	96	96	83	90	84	91	96	98	100	101	98	97		91.1
	MIN	70	69	67	67	66	66	70	75	57	56	58	60	61	60	64	69	68	68	69	68	67	67	66	68	72	75	75	69	73	74		67.1
HOPE 3 NE	MAX	90	80	89	91	91	91	92	94	79	78	87	90	88	92	92	92	92	91	94	88	85	89	87	90	94	96	98	100	98	96		90.5
	MIN	70	70	68	68	70	71	73	75	60	55	56	60	58	58	67	69	67	67	67	66	65	65	64	66	67	74	74	75	75	74		67.1
MOUNT IDA 3 SE	MAX	86	85	86	86	89	88	89	91	78	78	86	90	86	90	90	91	92	79	90	86	78	87	84	90	96	96	100	99	98	101		88.8
	MIN	69	71	69	65	66	67	75	74	55	49	50	54	54	58	70	67	63	64	65	65	65	64	64	67	74	74	75	74	74	69		65.7
MURFREESBORO 2 NNW	MAX	86	88	88	89	89	92	92	92	85	85	85	90	89	90	91	92	92	89	95	87	81	89	87	92	95	98	98	99	100	100		90.8
	MIN	68	71	67		65	70	69	70	56	52	57	60	63	64	61	69	69	67	71	67	67	67	64	69	69	72	74	76	80	81		67.4
NASHVILLE EXP STATION	MAX	87	86	87	89	90	89	92	93	80	77	86	89	86	90	90	91	90	88	93	87	82	86	84	89	94	95	96	98	97	95		89.2
	MIN	68	71	67	68	67	70	73	77	60	55	59	62	63	64	68	72	67	67	68	67	70	70	66	70	74	74	75	73	75	73		68.4
OKAY	MAX																																
	MIN																																
STAMPS	MAX	89	88	90	91	91	92	95	95	80	78	89	91	90	94	92	94	95	94	96	91	82	91	90	91	94	96	98	100	98	96		91.7
	MIN	69	70	65	68	67	72	68	70	59	55	57	61	60	62	68	71	69	68	72	68	65	66	64	68	75	73	75	76	75	73		67.6
TEXARKANA FAA AP	MAX	88	88	89	90	90	92	94	93	77	86	89	91	91	91	94	92	89	97	93	86	86	85	92	95	95	96	98	97	95	95		91.1
	MIN	74	75	74	73	73	78	77	72	64	63	64	63	72	70	71	77	73	72	70	70	70	70	70	78	79	78	78	80	80	78		72.9
* * *																																	
SOUTH CENTRAL 08																																	
ARKADELPHIA 2 N	MAX	88	88	91	90	92	93	94	90	79	89	92	86	93	92	93	93	87	95	89	83	89	89	90	94	96	97	98	99	96	98		91.4
	MIN	69	71	66	68	68	70	73	72	58	53	58	60	57	62	66	72	67	67	70	69	65	68	65	71	75	72	77	77	76	74		67.9
CAMDEN 1	MAX	89	88	89	90	92	92	94	95	82	77	87	90	89	93	92	93	94	86	90	95	82	88	89	91	92	97	100	99	99	95		91.0
	MIN	67	70	67	70	70	74	74	74	57	55	58	59	60	65	69	70	68	64	69	73	65	66	66	69	78	75	75	76	76	75		68.5
EL DORADO FAA AP	MAX	88	89	89	91	91	93	94	80	76	86	90	87	92	91	93	93	91	94	86	81	89	91	90	92	95	96	99	98	93	96		90.5
	MIN	69	70	66	69	68	71	73	65	57	54	58	61	57	64	66	72	69	70	68	70	67	67	67	77	76	75	77	75	76	73		68.2
MAGNOLIA	MAX	87	88	91	91	91	92	94	91	76	87	90	88	92	90	92	93	91	94	89	85	88	89	89	92	93	95	98	96	93	96		90.7
	MIN	71	71	70	70	70	74	73	69	61	54	59	64	61	64	69	73	71	70	68	70	67	68	66	76	76	78	77	79	77	74		69.7
MOROBAY LOCK 8	MAX	90	89	89	91	90	91	94	93	82	78	88	91	88	95	92	93	93	92	95	83	81	90	91	91	91	95	98	99	97	94		90.8
	MIN	71	68	68	68	68	73	72	79	60	52	58	52	56	59	65	69	69	70	71	68	67	67	66	67	75	74	78	78	77	73		67.9
PRESCOTT	MAX	88	90	92	92	92	93	94	93	78	88	90	89	92	92	93	93	91	95	94	87	89	90	91	95	97	100	100	99	97	98		92.4
	MIN	69	70	67	68	69	73	72	69	60	56	61	61	60	65	66	73	67	68	68	70	65	68	66	76	75	76	78	76	77	74		68.8
SPARKMAN	MAX		90	91	92	92			92	76	79	88	92	88	93	93	94	93	90	95	85	89		90	92	95	97	99	100	99	97		91.6
	MIN		62	65	67	66			68	55	50	55	59	54	62	64	70	65	65	65	66	63		63	69	73	74	76	75	74	70		65.2
WARREN 2 WSW	MAX	89	87	89	90	90	92	92	92	84	84	87	91	85	91	90	93	93	91	95	85	80	83	91	90	90	97	99	98	98	95		90.4
	MIN	70	69	65	66	67	69	71	74	57	56	56	61	54	61	66	69	67	67	71	67	62	64	65	67	72	75	76	75	75	72		66.9
* * *																																	
SOUTHEAST 09																																	
CROSSETT 2 SSE	MAX	91	91	91	91	93	93	96	95	85	88	88	92	94			94	95	93	95	84	81	89	92	90	87	95	99	99		94		91.7
	MIN	68	64	64	63	65	67	68	73	59	52	55	58	53			66	66	67	68	67	66	62	64	69	70	74	74	74		69		65.4
DERMOTT 3 NE	MAX	92	92	91	91	94	93	96	96	86	82	89	95	90	96	95	96	97	94	97	86	84	91	97	95	82	96	97	97	100	95		92.7
	MIN	69	70	71	68	69	74	72	77	58	53	57	61	54	67	64	70	69	69	77	67	65	66	72	76	69	80	78	77	78	75		69.1
DUMAS	MAX	90	91	91	95	93	95	94	92	80	88	91	88	93	94	93	94	91	96	93	79	88	93	92	88	96	95	95	99	95	99		92.0
	MIN	70	69	68	69	69	71	73	78	60	58	61	61	57	64	70	73	70	69	73	70	66	67	69	68	75	79	77	76	77	76		69.4
EUDORA	MAX	90	90	91	92	94	93	95	96	88	80	90	93	90	95	93	95	95	95	98	85	87	90	95	92	81	95	97	97	95	93		92.0
	MIN	70	69	71	72	72	74	75	77	64	57	61	65	59	66	70	73	73	72	75	68	69	70	71	73	69	78	78	79	77	76		70.8
MONTICELLO 3 SW	MAX	89	88	88	89	92	91	93	94	83	76	88	91	87	94	91	92	92	97	94	95	93	90	91	91	87	96	97	97	98	94		91.3
	MIN	68	67	65	66	65	71	70	73	58	48	55	62	52	63	65	67	69	66	65	70	66	62	67	75	66	74	78	75	76	70		66.5
PINE BLUFF	MAX	90	87	89	90	92	92	92	93	82	82	89	91	88	92	91	91	92	89	94	88	78	90	91	90	90	98	99	98	100	101		91.0
	MIN	70	70	69	70	70	72	73	75	62	57	57	63	57	58	60	63	66	69	69	70	63	65	67	68	74	76	79	78	78	76		68.1
PORTLAND	MAX	90	90	91	93	92	94	94	92	87	87	89	92	93	94	95	94	95	94	92	84	91	93	94	94	91	94	96	99	98	93		92.5
	MIN	69	67	67	68	71	72	74	78	62	59	62	61	58	65	68	71	71	70	70	71	67	67	69	71	70	76	79	77	77	78		69.5
ROHWER 2 NNE	MAX	91	91	92	91	93	94	95	94	84	79	88	90	86	93	94	95	96	94	95	87	92	89	85	92	82	94	94	94	98	94		91.2
	MIN	71	69	70	69	69	73	73	77	59	53	57	61	56	60	69	68	69	68	69	68	67	65	65	71	67	76	76	77	77	75		68.1
STAR CITY 4 ENE	MAX	90	91	93	95	94	96	95	92	80	88	94	89	95	94	94	95	90	94	86	81	90	93	92	90	96	99	99	101	97	100		92.8
	MIN	72	70	68	67	68	70	65	75	60	54	58	62	52	64	55	73	68	68	70	67	64	64	67	68	74	72	76	77	76	75		67.3

DAILY SOIL TEMPERATURES

STATION	DEPTH	TIME	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	AVERAGE
HOPE 3 NE	(IN)																																	
	4	MAX	99	99	102	102	102	106	103	107	83	85	99	104	103	104	106	106	104	100	105	97	92	97	91	96	102	108	110	112	110	108		101.4
		MIN	75	75	77	77	76	76	79	78	69	67	67	70	73	73	76	77	79	78	78	77	75	75	75	75	74	79	81	84	83	84		76.1
KEISER	(IN)																																	
	2	MAX	91	101	102	105	106	104	106	107	99	104	112	105	105	111	110	112	103	91	100	108	96	107	102	104	92	93	102	104	106	103		103.0
		MIN	72	76	75	77	77	77	78	81	71	70	72	66	68	73	77	80	74	74	75	74	73	74	77	74	73	76	78	79	81	79		75.0
	4	MAX	84	92	94	96	95	95	97	99	93	95	101	97	96	100	100	101	95	87	90	99	88	95	92	96	89	90	95	95	100	98		94.8
		MIN	73	77	76	76	79	79	79	80	73	73	74	71	70	72	79	81	76	76	76	76	76	76	79	76	75	77	79	78	80	80		76.4
MARIANNA 2 S	(IN)																																	
	4	MAX	79	80	82	82	83	83	84	84	81	81	81	81	82	85	84	85	85	82	79	79	81	81	85	85	81	86	86	86	87	89		83.0
		MIN	76	76	76	78	78	77	78	79	75	73	74	72	73	75	76	78	77	76	76	75	73	75	77	76	77	79	80	80	82	82		76.6
ROHWER 2 NNE	(IN)																																	
	4	MAX	93	95	99	102	102	102	101	101	89	86	100	98	97	102	101	101	104	100	101	89	99	100	100	100	84	96	98	105	108	104		98.6
		MIN	73	70	70	71	71	73	74	80	64	60	60	65	62	62	73	74	73	71	72	70	63	65	72	74	74	75	76	77	81	78		70 8
STUTTGART 9 ESE	(IN)																																	
	4	MAX	83	82	81	83	83	83	84	84	78	81	84	85	84	84	85	86	87	78	84	75	71	78	83	94	78	88	91	90	91	91		83.6
		MIN	69	71	70	70	71	72	73	74	68	66	66	67	66	66	70	71	73	71	71	70	66	66	68	73	74	73	76	77	77	77		70.7

SEE REFERENCE NOTES FOLLOWING STATION INDEX

EVAPORATION AND WIND

STATION		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	TOTAL OR AVG.
* * * NORTH CENTRAL 02																																	
MOUNTAIN HOME C OF ENG	EVAP	.17	.38	.06	.21	.16	.23	.27	.14	.36	.22	.27	.30	.21	.39	.33	.27	.32	.05	.13	.24	.11	.04	-	.10	.23	.11	.32	.26	.18	.29		6.57B
	WIND	25	66	26	11	12	22	26	40	28	12	20	29	19	19	27	34	41	10	10	34	33	14	26	12	25	17	17	20	18	16		709
	MAX	88	93	88	101	91	97	96	94	85	91	95	93	87	94	96	93	86	74	89	96	86	88	90	96	98	85	101	104	105	101		92.7
	MIN	71	72	72	72	73	71	70	68	62	60	61	62	62	62	69	69	65	65	70	69	62	64	68	67	74	76	67	76	79	75		68.4
* * * NORTHEAST 03																																	
KEISER	EVAP	.17	.50	.44	.28	.27	.42	.41	.46	.45	.30	.23	.53	.31	.45	.53	.54	.49	.15	.22	.35	.29	.33	.31	.65	.22	.25	.34	.42	.46	.20		10.97
	WIND	118	169	157	52	40	110	128	142	73	27	35	58	36	64	125	137	82	19	24	77	68	40	62	83	51	30	29	92	171	35		2334
* * * WEST CENTRAL 04																																	
BLUE MOUNTAIN DAM	EVAP	.23	.27	.45	.28	.23	.13	.28	.20	.18	.17	.23	.26	.26	.25	.29	.29	.13	.05	.14	.20	.08	.23	.07	.25	.24	.26	.26	.24	.31	.28		6.74
	WIND	29	40	21	17	27	23	24	21	19	13	16	22	35	24	24	26	21	18	23	19	34	15	14	17	9	18	25	29	19	13		655
* * * CENTRAL 05																																	
BLAKELY MOUNTAIN DAM	EVAP	.20	.20	.18	.19	.17	.24	.20	.17	.16	.17	.24	.21	.25	.21	.26	.32	.26	.09	.10	.15	.11	.22	.13	.18	.27	.27	.23	.30	.30	.28		6.26
	WIND	18	29	21	15	13	20	21	25	29	13	19	19	22	18	24	28	25	21	11	15	29	15	12	19	18	16	14	21	26	19		595
* * * EAST CENTRAL 06																																	
STUTTGART 9 ESE	EVAP	.31	.40	.34	.28	.30	.28	.49	.36	.33	.27	.30	.34	.26	.33	.50	.36	.43	.15	.22	.13	.11	.26	.30	.31	.19	.24	.33	.36	.36	.31		9.15
	WIND	118	176	146	63	45	119	140	152	90	37	41	32	20	56	135	187	89	48	29	33	42	25	39	95	73	26	31	86	142	87		2402
	MAX	94	90	92	95	99	94	97	94	84	88	93	96	91	98	91	92	98	86	100	80	79	95	101	95	88	102	100	102	101	97		93.7
	MIN	68	69	69	70	73	71	73	75	61	61	61	61	60	63	68	67	68	68	70	70	65	67	71	73	73	76	78	76	77	77		69.3
* * * SOUTHWEST 07																																	
HOPE 3 NE	EVAP	.18	.19	.25	.20	.21	.25	.27	.20	.11	.17	.24	.23	.20	.24	.29	.22	.24	.19	.23	.26	.15	.22	.41	.11	.19	.28	.26	.28	.25	.28		6.80
	WIND	24	23	29	12	12	30	36	27	40	21	20	9	10	14	30	39	21	15	15	20	18	14	7	19	25	22	14	8	35	23		632

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
ABBOTT	0006	04	SCOTT		35 04	94 12	624		7A			JAMES V WILLIAMS
ALICIA	0064	03	LAWRENCE		35 54	91 05	256	SS	7A		C	LEAVIER L SHOOK
ALUM FORK	0130	05	SALINE		34 48	92 52	780	5P	5P		C	LITTLE ROCK WATERWORKS
ALY	0136	04	YELL		34 47	93 29	854		7A		C	MRS REBA Y SWAIM
AMITY 3 NE	0150	08	CLARK		34 17	93 25	475		7A			MRS ALTA F GARNER
ANTOINE	0178	07	PIKE		34 02	93 25	285		7A		C	OWEN B HENDRIX
ARKADELPHIA 2 N	0220	08	CLARK		34 09	93 03	196	6P	7A		C H	ARK WATER-SEWAGE DEPT
ARKANSAS CITY	0234	09	DESHA		33 37	91 12	145		7A			CLARENCE L WESTMORELAND
ARKANSAS POST	0240	06	ARKANSAS		34 01	91 21	194	5P	5P		H	ARK POST NAT MEMORIAL
ASHDOWN 2 S	0286	07	LITTLE RIVER		33 38	94 08	325		7A			LONNIE SIEBEL
ATHENS	0300	07	HOWARD		34 19	93 58	960		7A			MRS PAULINE A PINKERTON
AUGUSTA 2 NW	0326	06	WOODRUFF		35 18	91 23	195		7A		C	JAMES E WALLACE
BATESVILLE LIVESTOCK	0458	03	INDEPENDENCE		35 49	91 47	571	5P	5P		C	UNIVERSITY OF ARKANSAS
BATESVILLE L AND D 1	0460	03	INDEPENDENCE		35 45	91 38	277	5P	7A		C H	THOMAS E TURNER
BEEBE	0530	03	WHITE		35 04	91 54	250				C	JAMES WELCH
BEEDEVILLE	0536	03	JACKSON		35 26	91 06	221	6P	6P		H	P M BRECKENRIDGE
BENTON	0582	05	SALINE		34 33	92 37	285	6P	7A			MRS ETTA C BURKS
BENTONVILLE	0586	01	BENTON		36 21	94 13	1296	7A	7A		H	JERRY TURNEY
BERRYVILLE 4 NW	0616	01	CARROLL		36 24	93 37	1160		7A		C H	J W TOMLINSON
BIG FORK	0664	04	POLK		34 29	93 58	1125		7A			MRS OPAL LITTLE
BISMARCK 2 SE	0724	05	HOT SPRING		34 18	93 09	500		7A			MRS LOUISE H YATES
BLACK ROCK	0746	03	LAWRENCE		36 07	91 06	290		7A			JACK TWILLA
BLAKELY MOUNTAIN DAM	0764	05	GARLAND		34 36	93 11	426	8A	8A	8A	C H	U S CORPS OF ENGINEERS
BLUE MOUNTAIN DAM	0798	04	YELL		35 06	93 39	426	8A	8A	8A	C H	U S CORPS OF ENGINEERS
BLUFF CITY 3 SW	0800	08	NEVADA		33 41	93 09	360		8A			ARKANSAS FORESTRY COMM
BLYTHEVILLE	0806	03	MISSISSIPPI		35 55	89 54	252	7A	7A			R L WHITE
BONNERDALE	0820	05	HOT SPRING		34 23	93 23	1000		7A			D E KETCHUM
BOONEVILLE 3 SSE	0832	04	LOGAN		35 06	93 55	700	7P	7A		C	BILL KREPPS
BOTKINBURG 3 NE	0842	02	VAN BUREN		35 43	92 28	1295				C	MRS GENEVA GATES
BOUGHTON	0848	08	NEVADA		33 52	93 20	250		7A			EUNICE INGERSOLL
BRINKLEY	0936	06	MONROE		34 53	91 11	200	7A	7A		C H	ANGELA HINTON
BUFFALO TOWER	1010	01	NEWTON		35 52	93 30	2578		7A			WILLIAM RAY WYATT
BULL SHOALS DAM	1020	02	BAXTER		36 22	92 34	480				C	U S CORPS OF ENGINEERS
CABOT 4 SW	1102	05	PULASKI		34 57	92 05	279	6P	6P			B M WALTHER
CALICO ROCK	1132	02	IZARD		36 07	92 08	400	6P	7A			C W THORNLEY JR
CAMDEN 1	1152	08	OUACHITA		33 36	92 49	116	7A	7A		C H	DAN SHOCKLEY
CLARKSVILLE	1455	04	JOHNSON		35 29	93 27	454	7A	7A			BILLY L WILLIS
CLARKSVILLE 6 NE	1457	04	JOHNSON		35 32	93 24	850				C	UNIVERSITY OF ARKANSAS
CLINTON	1492	02	VAN BUREN		35 35	92 28	520		7A			MRS PEARL RIDDICK
COMBS 3 SE	1574	01	MADISON		35 48	93 48	1400				C	MRS MAE DAVIS
COMPTON	1582	01	NEWTON		36 05	93 18	2166				C	GRACIE SIMS
CONWAY	1596	05	FAULKNER		35 06	92 29	320	5P	7A		H	BILL JOHNSON
CORNING	1632	03	CLAY		36 24	90 35	293	6P	7A		C H	WINFRED D POLK
COVE	1666	04	POLK		34 26	94 25	1050		7A			MARVIN WALKER
CROSSETT 2 SSE	1730	09	ASHLEY		33 07	91 57	180	8A	8A		H	CROSSETT WATER COMM
CRYSTAL VALLEY	1750	05	PULASKI		34 42	92 27	350		7A			WALTER C TIMMING
DAMASCUS 2 NNE	1829	02	VAN BUREN		35 24	92 23	680		7A			RAY R HUTTO
DANVILLE	1834	04	YELL		35 03	93 24	370		7A			JOSEPH A MOUDY JR
DANVILLE SCS	1835	04	YELL		35 04	93 24	370				C	U S SOIL CONS SERVICE
DARDANELLE	1838	04	YELL		35 13	93 08	330	6P	7A			INACTIVE 12/31/79
DEER	1900	01	NEWTON		35 50	93 12	2375	7A	7A			MRS LELA C COOPER
DE QUEEN	1948	07	SEVIER		34 02	94 20	420	7A	7A		H	HASKELL JONES
DE QUEEN DAM	1952	07	SEVIER		34 06	94 23	557				C	THE MOERY CO
DERMOTT 3 NE	1962	09	CHICOT		33 33	91 23	143	8A	8A		H	RADIO STATION KVSA
DES ARC	1968	06	PRAIRIE		34 59	91 31	200	5P	7A			HUEY SMITH
DIERKS	2015	07	HOWARD		34 07	94 01	419		8A			WILLIAM C STAPP
DIERKS DAM	2020	07	HOWARD		34 09	94 06	686				C	NORTHROP WORLDWIDE
DUMAS	2148	09	DESHA		33 53	91 29	160	5P	5P		C H	TRAVIS C KEAHEY
EL DORADO FAA AP	2300	08	UNION		33 13	92 48	252	MID	MID		H	FAA
EUDORA	2355	09	CHICOT		33 07	91 16	135	8A	8A			CITY OF EUDORA
EUREKA SPRINGS 3 WNW	2356	01	CARROLL		36 25	93 47	1420	6P	7A		C H	WILLIAM G SHERRET
EVENING SHADE 1 NNE	2366	02	SHARP		36 05	91 37	500	SS	7A			RUSSELL H CARTER
FAYETTEVILLE FAA AP	2443	01	WASHINGTON		36 00	94 10	1251	MID	MID		H	FAA
FAYETTEVILLE EXP STA	2444	01	WASHINGTON		36 06	94 10	1270	8A	8A		C	UNIVERSITY OF ARKANSAS
FORDYCE	2540	08	DALLAS		33 49	92 25	260	8A	8A		H	INACTIVE 12/31/79
FOREMAN	2544	07	LITTLE RIVER		33 43	94 24	400				C	LESLIE P CALLENS
FORT SMITH WSO AP R	2574	04	SEBASTIAN		35 20	94 22	449	MID	MID		C HJ	NATL WEATHER SERVICE
FORT SMITH WATER PLANT	2578	04	CRAWFORD		35 39	94 09	793	5P	7A			JAMES L CRISTEE
GEORGETOWN	2760	03	WHITE		35 08	91 27	200		7A			BESSIE E AKERS

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
GILBERT	2794	02	SEARCY		35 59	92 43	595	5P	7A		C H	MRS IDA A KILLION
GILLHAM DAM	2810	07	SEVIER		34 07	94 14	520				C	NORTHROP WORLDWIDE
GLENWOOD 3 ENE	2842	07	PIKE		34 21	93 30	587		7A			MRS JIMMY GRANT
GRAVELLY 1 ESE	2922	04	YELL		34 52	93 41	461		7A			BRUCE HUNNICUTT
GRAVETTE	2930	01	BENTON		36 26	94 27	1260	SS	SS		H	ROBERT D EVANS
GREEN FOREST	2946	01	CARROLL		36 20	93 26	1360		7A			HUGH L LEYSATH
GREENWOOD	2976	04	SEBASTIAN		35 13	94 15	518		7A		H	MRS DOROTHY M BEEN
GREERS FERRY DAM	2978	02	CLEBURNE		35 31	92 00	527	7A	7A		C	U S CORPS OF ENGINEERS
GURDON	3074	08	CLARK		33 55	93 09	210		7A			ROY S ROBBS
HAMBURG	3088	09	ASHLEY		33 14	91 48	180		4P			HAMBURG WATER CO INC
HARRISON FAA AP	3165	01	BOONE		36 16	93 09	1374	MID	MID		H	FAA
HECTOR 2 SSW	3235	04	POPE		35 26	93 00	640	5P	7A		C	MRS ETTA G LAUNIUS
HELENA	3242	06	PHILLIPS		34 32	90 35	195	8A	8A			BOARD OF WATER COMM
HOPE 3 NE	3428	07	HEMPSTEAD		33 43	93 33	375	7A	7A	7A	GH	ARK UNIV SW BR EXP STA
HOPPER 1 E	3438	07	MONTGOMERY		34 22	93 40	710		7A			LINDA HOLLIFIELD
HORATIO	3442	07	SEVIER		33 56	94 22	337		7A			ELIZABETH W FRIDAY
HOT SPRINGS 1 NNE	3466	05	GARLAND		34 31	93 03	680	7A	7A		H	NATIONAL PARK SERVICE
HUNTSVILLE	3540	01	MADISON		36 05	93 44	1453	6P	7A		C	MRS MAY PEARL MARKLEY
JASPER	3600	01	NEWTON		36 01	93 11	857		7A			INACTIVE 05/09/80
JESSIEVILLE	3704	05	GARLAND		34 42	93 04	722		7A			MRS LVRA B SYKES
JONESBORO	3734	03	CRAIGHEAD		35 49	90 39	245	7A	7A		H	FRED ROREX-FIRE CHIEF
JUDD HILL	3761	03	POINSETT		35 36	90 31	215	SS	SS			LORAINE JONES
KEISER	3821	03	MISSISSIPPI		35 41	90 05	232	7A	7A	7A	G	UNIVERSITY OF ARKANSAS
KEO	3862	06	LONOKE		34 36	92 00	230	7P	7P			J D COBB
LAKE CITY	3998	03	CRAIGHEAD		35 49	90 26	230		7A			INACTIVE 7/31/79
LAKE MAUMELLE	4010	05	PULASKI		34 51	92 28	305		8A			LITTLE ROCK WATERWORKS
LANGLEY	4060	07	PIKE		34 19	93 51	801		7A			MRS SHIRLEY BABBITT
LEAD HILL	4106	01	BOONE		36 25	92 55	810	SS	7A			MRS ETHEL PUMPHREY
LEOLA	4134	05	GRANT		34 10	92 35	261	SS	7A		H	PIERCE A REEDER
LITTLE ROCK FAA AP	4248	05	PULASKI		34 44	92 14	257	MID	MID		HJ	FAA
MADISON 1 NW	4528	06	ST FRANCIS		35 02	90 44	300		8A			MRS VIOLA HOLLOWELL
MAGNOLIA	4548	08	COLUMBIA		33 18	93 14	315	6P	7A		C H	DR JOHN T ATTEBERY
MALVERN	4562	05	HOT SPRING		34 23	92 49	311	5P	5P		H	RADIO STATION KBOK
MAMMOTH SPRING	4572	02	FULTON		36 29	91 32	650	SS	7A			CLARENCE P MATHIS
MARIANNA 2 S	4638	06	LEE		34 44	90 46	234	5P	5P		GH	UNIV OF ARKANSAS
MARSHALL	4666	02	SEARCY		35 55	92 37	1140	SS	7A			MRS DELAINE HOLDER
MAUMEE	4696	02	SEARCY		36 03	92 39	799				C	H C SULLIVAN
MELBOURNE 4 WNW	4746	02	IZARD		36 05	91 59	480		7A			LONNIE G COOPER
MENA	4756	04	POLK		34 34	94 16	1130	6P	7A		C H	JACK R REEVES
MILLWOOD DAM	4839	07	LITTLE RIVER		33 41	93 58	316				C	RES ENG-CORPS OF ENG
MONTICELLO 3 SW	4900	09	DREW		33 36	91 49	300	8A	8A		C H	U OF ARK - MONTICELLO
MOROBAY LOCK 8	4934	08	CALHOUN		33 19	92 27	85	8A	8A		C	U S CORPS OF ENGINEERS
MORRILTON	4938	05	CONWAY		35 08	92 44	280	5P	7A			CHARLES ISELY
MOUNT IDA 3 SE	4988	07	MONTGOMERY		34 32	93 36	697	7A	7A		C H	WILLIAM E BLACK
MOUNTAIN HOME 1 NNW	5036	02	BAXTER		36 20	92 23	800	6P	6P			RADIO STATION KTLO
MOUNTAIN HOME C OF ENG	5038	02	BAXTER		36 20	92 23	800	7A	7A	7A	C	U S CORPS OF ENGINEERS
MOUNTAIN VIEW	5046	02	STONE		35 52	92 07	770	7A	7A			WILLIAM F PARSONS
MULBERRY 6 NNE	5072	04	FRANKLIN		35 34	94 01	500		7A			MRS SULA ARVIN
MURFREESBORO 2 NNW	5079	07	PIKE		34 05	93 42	475	7A	7A			RAYMOND WALLS
NARROWS DAM	5110	07	PIKE		34 09	93 43	435				C	U S CORPS OF ENGINEERS
NASHVILLE EXP STATION	5112	07	HOWARD		34 00	93 56	550	7A	7A		C	UNIVERSITY OF ARKANSAS
NATHAN 4 WNW	5158	07	HOWARD		34 07	93 52	540		7A			MRS AUDIE BOWERS
NATURAL DAM	5160	04	CRAWFORD		35 38	94 23	673		7A			MRS NONA L HAILEY
NEWHOPE 3 E	5174	07	PIKE		34 14	93 50	850		7A			WILLIAM W WARD
NEWPORT	5186	03	JACKSON		35 36	91 17	220	8A	8A		H	NEWPORT CITY WATER PL
NIMROD DAM	5200	05	PERRY		34 57	93 10	480	8A	8A		C	U S CORPS OF ENGINEERS
NORFORK DAM	5228	02	BAXTER		36 15	92 15	425				C	U S CORPS OF ENGINEERS
N LITTLE ROCK WSFO AP	5320	05	PULASKI		34 50	92 16	563	MID	MID		C J	NATL WEATHER SERVICE
ODELL 3 N	5354	01	WASHINGTON		35 48	94 24	1500		7A		H	MRS CLARA W HURST
ODEN 1 E	5358	07	MONTGOMERY		34 37	93 46	760		7A			DOYLE GODBEHERE
OKAY	5376	07	HOWARD		33 46	93 55	300	5P	5P			IDEAL CEMENT COMPANY
OWENSVILLE	5498	05	SALINE		34 37	92 49	500		8A		H	MRS GUY E COOK
OZARK	5508	04	FRANKLIN		35 29	93 50	396	6P	7A		H	BURNS WAKEFIELD
OZONE	5514	04	JOHNSON		35 38	93 27	1900		7A			VIRGIL D MELSON
PARAGOULD 1 S	5563	03	GREENE		36 02	90 30	270	4P	4P			WILLIAM J TOMERLIN
PARKS	5591	04	SCOTT		34 48	93 58	668		7A			BOMAR K HANSARD
PARTHENON 1 S	5602	01	NEWTON		35 56	93 14	948				C	MRS MARIETTA MC ARTOR
PERRY	5691	05	PERRY		35 03	92 48	330		7A			A D HOLBROOK
PINE BLUFF	5754	09	JEFFERSON		34 13	92 01	215	7A	7A		C H	L B HADDOX

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
PINE RIDGE	5760	07	MONTGOMERY		34 35	93 54	840		7A			MRS WILLIE GARRETT
PINEY GROVE	5770	08	CLARK		34 11	93 12	380		7A			MRS JUDY FENLEY
POCAHONTAS 1	5820	03	RANDOLPH		36 16	90 59	330	6P	6P		H	BENEDICTINE SISTERS
PORTLAND	5866	09	ASHLEY		33 14	91 30	120	5P	5P		H	FLOYD KELLY
PRESCOTT	5908	08	NEVADA		33 48	93 23	308	6P	6P		H	JOHN W TEETER JR
PRESCOTT SCS	5910	08	NEVADA		33 48	93 23	318				C	U S SOIL CONS SERVICE
RATCLIFF	6008	04	LOGAN		35 18	93 53	463		7A			MRS FLEETA KISSIAR
ROHWER 2 NNE	6253	09	DESHA		33 48	91 16	150	8A	8A		G	UNIVERSITY OF ARKANSAS
SAINT CHARLES	6376	06	ARKANSAS		34 23	91 08	200	8A	8A			U S FISH AND WILDLIFE
SAINT FRANCIS	6380	03	CLAY		36 27	90 08	300		7A			GILLIS R NEELEY
SALEM 2 NNE	6403	02	FULTON		36 23	91 49	680		7A			BILL L THOMPSON
SEARCY	6506	03	WHITE		35 15	91 45	245	5P	7A		H	ADAM C MELTON
SHERIDAN 2 S	6562	05	GRANT		34 17	92 24	210	6P	6P			ARKANSAS FORESTRY COMM
SHIRLEY	6586	02	VAN BUREN		35 39	92 19	550		7A			FRED LOWRANCE
SILOAM SPRINGS	6624	01	BENTON		36 10	94 32	1140	7A	7A			RICHARD L KAUFMAN
SPARKMAN	6768	08	DALLAS		33 55	92 51	170	8A	8A			MATTIE D MIZELL
STAMPS	6804	07	LAFAYETTE		33 22	93 29	270	8A	8A		C H	HUBERT A BAKER
STAR CITY 4 ENE	6823	09	LINCOLN		33 57	91 47	182	SS	SS			J T FRIZZELL
STUTTGART	6918	06	ARKANSAS		34 29	91 32	214		7A			SALLYE HAYES BORCHERT
STUTTGART 9 ESE	6920	06	ARKANSAS		34 28	91 25	198	8A	8A	8A	CGH	UNIVERSITY OF ARKANSAS
SUBIACO	6928	04	LOGAN		35 18	93 39	500	SS	7A		H	NEW SUBIACO ABBEY
TAYLOR	7038	08	COLUMBIA		33 06	93 27	250		8A			TOMMY HAMLIN
TEXARKANA FAA AP	7048	07	MILLER		33 27	94 00	361	MID	MID		H	FAA
WALDRON	7488	04	SCOTT		34 54	94 06	675	5P	7A		C H	WILLIAM D BIVENS
WARREN 2 WSW	7582	08	BRADLEY		33 36	92 06	210	7A	7A		H	POTLATCH CORP
WASHITA	7592	07	MONTGOMERY		34 39	93 32	610		7A			MRS NORA L MAYBERRY
WEST MEMPHIS	7712	06	CRITTENDEN		35 07	90 11	215	5P	5P			W MEMPHIS UTIL COMM
WHEELING 3 W	7744	02	FULTON		36 19	91 54	775				C	MRS DEON B CALDWELL
WING	7950	04	YELL		34 57	93 28	350				C	MILES B TURNER
WYNNE	8052	06	CROSS		35 15	90 48	260	SS	SS		C	RADIO STATION KWYN
YELLVILLE	8084	02	MARION		36 13	92 41	760	SS	SS		C	CARL WALKER

SEE REFERENCE NOTES FOLLOWING STATION INDEX

NOTE

LATE REPORTS AND CORRECTIONS HAVE USUALLY BEEN PUBLISHED IN THE JUNE AND DECEMBER ISSUES OF THIS BULLETIN. IN THE FUTURE, DELAYED AND CORRECTED OBSERVATIONS WILL BE PUBLISHED ANNUALLY AS A SUPPLEMENTAL BULLETIN.

REFERENCE NOTES

ARKANSAS

Additional information regarding the climate of this State may be obtained by writing to the National Climatic Center, Federal Building, Asheville, N.C. 28801, or to any Weather Service Office near you. Additional precipitation data are contained in the "HOURLY PRECIPITATION DATA" for this State.

DIMENSIONAL UNITS: Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

OBSERVATION TIME: The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except National Weather Service Offices and FAA stations. For these stations snow on ground values are at 6:00 a.m., c.s.t. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation.

EVAPORATION is measured in the standard Weather Service-type pan of 4-foot diameter unless otherwise noted below in the "Evaporation and Wind" table. Max and Min values in the "Evaporation and Wind" table are extremes of temperature of water in pan as recorded during 24 hours ending at time of observation. Wind is the total wind movement in miles over the evaporation pan as determined by a continuous anemometer recorder located 6-8 inches above the pan.

WATER EQUIVALENT values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record. Time of observation 12:00 noon, c.s.t.

SNOWFALL: Entries of snowfall in the "Monthly Summarized Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

NORMALS for all stations are climatological standard normals based on the period 1941-1970.

DIVISIONS, as used in this publication, became effective with data for January 1957.

STATION NAMES: Figures and letters following the station name, such as 12 SSW, indicate distance in miles and directions from the post office.

SEASONAL TABLES: Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

DAILY SOIL TEMPERATURE TABLE:

	Soil Type	Soil Cover	Degree of Slope
Hope 3 NE	: Tickfaw gray silt loam	Bare	0-1%
Keiser	: Sharkey clay	Bare	0-1%
Marianna 2 S	: Callaway silt loam	Bare	0-1%
Rohwer 2 NNE	: Gallion silt loam	Bare	0-1%
Stuttgart 9 ESE	: Crowley silt loam	Bare	0-1%

LATE REPORTS AND CORRECTIONS will be carried only in the June and December issues of this bulletin.

INTERPOLATED VALUES for monthly precipitation totals may be found in the annual issue of this publication.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

-	No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, "Daily Soil Temperatures" table. No record in the "Monthly Summarized Data" table and the "Daily Temperature" table is indicated by no entry.
+	And also on an earlier date or dates.
++	Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.
*	Amount included in following measurement, time distribution unknown.
//	Gage is equipped with a windshield.
‡	Extreme occurred at station with incomplete data which may have been exceeded.
B	Adjusted to a full month.
D	Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
M	One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
R	Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
T	Trace, an amount too small to measure.
V	Includes total for previous month.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

AR	This entry in time of observation column in Station Index means after rain.
C	Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" bulletin they are from a separate non-recording gage, except where indicated by reference 'R'. Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Data" bulletin.
G	"Soil Temperature" table.
H	"Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.
J	"Supplemental Data" table.
SS	This entry in time of observation column in Station Index means observations made near sunset.
VAR	This entry in time of observation column in Station Index means variable.
#	Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

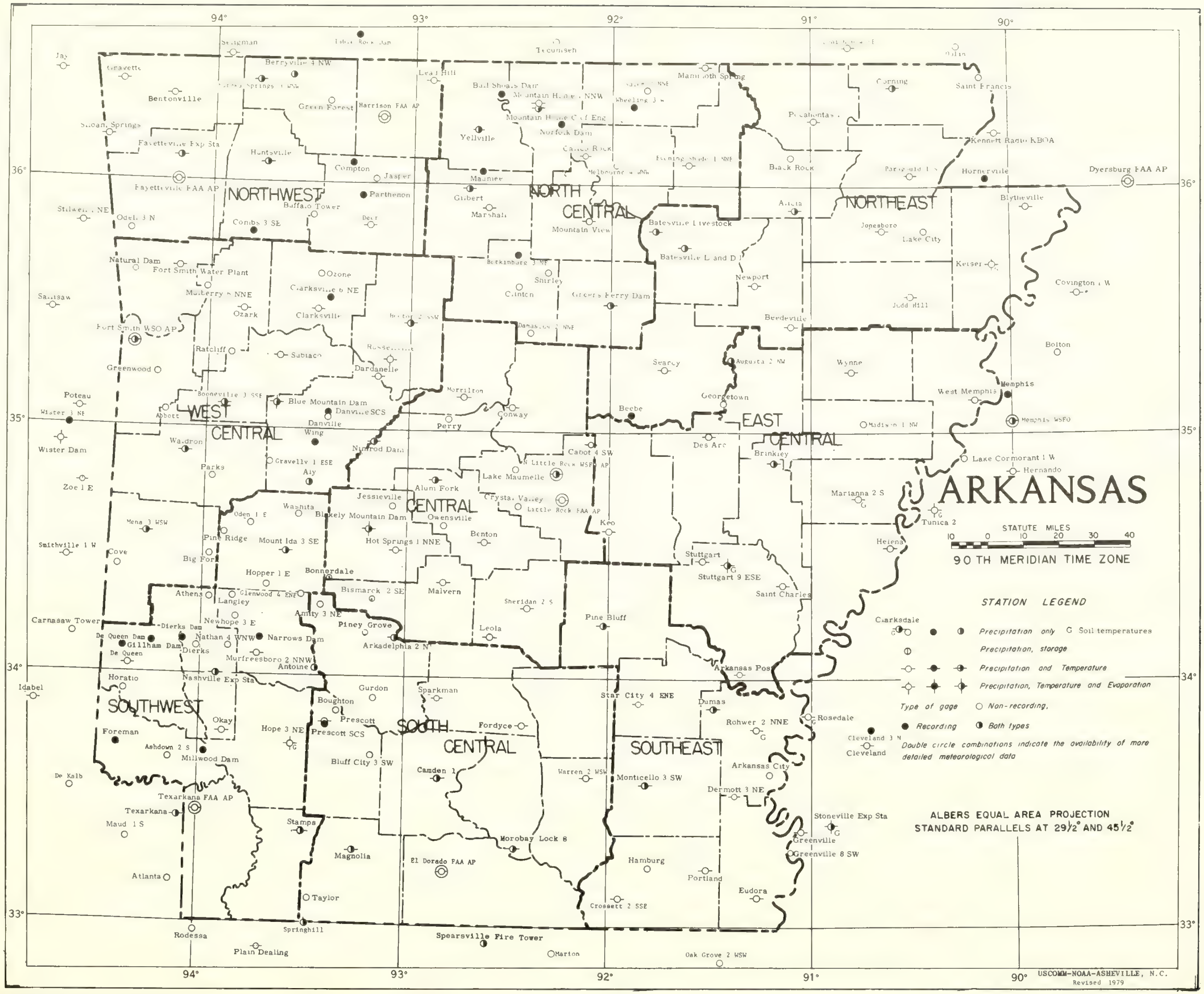
Stations appearing in the tables with no data were either missing or received too late to be included in this issue.

General weather conditions in the U.S. for each month are described in the CLIMATOLOGICAL DATA NATIONAL SUMMARY and STORM DATA.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 45 cents. Similar information for regular National Weather Service Offices may be found in the latest annual issue of Local Climatological Data, price 30 cents. Note minimum charge and ordering instructions below.

Subscription Price: $5.85 per year for each section including annual summary; $13.00 foreign; 45¢ single copy; $1.00 foreign; 45¢ annual summary; $1.00 foreign. There is a minimum charge of $3.00 for each order of shelf-stocked issues of publications.
Make checks payable to Department of Commerce, NOAA; send payments and orders to: National Climatic Center, Federal Building, Asheville, N.C. 28801.
ATTN: Publications

USCOMM-NOAA-ASHEVILLE, N.C. 1980-940


ARKANSAS
STATUTE MILES
10 0 10 20 30 40
90 TH MERIDIAN TIME ZONE
STATION LEGEND
Precipitation only
G Soil temperatures
Precipitation, storage
Precipitation and Temperature
Precipitation, Temperature and Evaporation
Type of gage
Non-recording.
Recording
Both types
Double circle combinations indicate the availability of more detailed meteorological data
ALBERS EQUAL AREA PROJECTION
STANDARD PARALLELS AT 29½° AND 45½°
USCOMM-NOAA-ASHEVILLE, N.C.
Revised 1979
94°
93°
92°
91°
90°
36°
35°
34°
33°
NORTHWEST
NORTH CENTRAL
NORTHEAST
WEST CENTRAL
CENTRAL
EAST CENTRAL
SOUTHWEST
SOUTH CENTRAL
SOUTHEAST
Jay
Gravette
Seligman
Bull Shoals Dam
Berryville 4 NW
Tecumseh
Mammoth Spring
Corning
Saint Francis
Bentonville
Lead Hill
Green Forest
Harrison FAA AP
Mountain Home 1 NNW
Mountain Home C of Eng
Wheeling 3 W
Pocahontas
Sloan Springs
Yellville
Norfolk Dam
Kennett Radio KBOA
Fayetteville Exp Sta
Huntsville
Calico Rock
Evening Shade 1 NNE
Black Rock
Compton
Jasper
Melbourne 4 WNW
Paragould 1 S
Hornersville
Dyersburg FAA AP
Fayetteville FAA AP
Madison
Parthenon
Gilbert
NORTH
Marshall
Stilwell NE
Odell 3 N
Buffalo Tower
Deer
Combs 3 SE
Mountain View
Ancia
Blytheville
Jonesboro
Lake City
Batesville Livestock
Batesville L and D 1
Natural Dam
Fort Smith Water Plant
Ozone
Berkinburg 3 NE
Shirley
Keiser
Mulberry 6 NNE
Clarksville 6 NE
Clinton
Greers Ferry Dam
Newport
Covington 1 W
Sallisaw
Ozark
Clarksville
Judd Hill
Fort Smith WSO AP
Damascus 2 NNE
Bedeville
Ratcliff
Subiaco
Russellville
Searcy
Augusta 2 NW
Wynne
Bolton
Greenwood
Dardanelle
Poteau
Booneville 3 SSE
Blue Mountain Dam
Morrilton
Georgetown
West Memphis
Memphis
Wister 3 NE
Abbott
Danville SCS
Beebe
Danville
Conway
Perry
Madison 1 NW
Memphis WSFO
Wister Dam
Waldron
Wing
Nimrod Dam
Cabot 4 SW
Des Arc
Brinkley
Parks
Gravelly 1 ESE
N Little Rock WSFO AP
Lake Maumelle
Lake Cormorant 1 W
Hernando
Zoe 1 E
Aly
Alum Fork
Crystal Valley
Little Rock FAA AP
Jessieville
Marianna 2 S
Tunica 2
Mena 3 WSW
Washita
Oden 1 E
Blakely Mountain Dam
Owensville
Keo
Smithville 1 W
Cove
Pine Ridge
Mount Ida 3 SE
Hot Springs 1 NNE
Benton
Helena
Big Fork
Stuttgart
Stuttgart 9 ESE
Hopper 1 E
Bonnerdale
Bismarck 2 SE
Malvern
Saint Charles
Athens
Glenwood 4 ENE
Langley
Sheridan 2 S
Carnasaw Tower
Amity 3 NE
Pine Bluff
Clarksdale
Newhope 3 E
Piney Grove
Leola
De Queen Dam
Dierks Dam
Gillham Dam
Nathan 4 WNW
Narrows Dam
Arkadelphia 2 N
De Queen
Dierks
Murfreesboro 2 NNW
Antoine
Arkansas Post
Idabel
Horatio
Nashville Exp Sta
Gurdon
Sparkman
Star City 4 ENE
Dumas
Rosedale
Boughton
Okay
Prescott
Fordyce
Rohwer 2 NNE
Foreman
Hope 3 NE
Prescott SCS
Cleveland 3 N
Cleveland
Ashdown 2 S
Millwood Dam
Bluff City 3 SW
Arkansas City
De Kalb
Camden 1
Warren 2 WSW
Monticello 3 SW
Dermott 3 NE
Texarkana FAA AP
Texarkana
Stamps
Stoneville Exp Sta
Greenville
Greenville 8 SW
Maud 1 S
Magnolia
Morobay Lock 8
El Dorado FAA AP
Hamburg
Portland
Atlanta
Eudora
Taylor
Crossett 2 SSE
Rodessa
Springhill
Spearsville Fire Tower
Plain Dealing
Marion
Oak Grove 2 WSW

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THIRD CLASS

BULK RATE

JULY 1980 VOLUME 85 NUMBER 7

Climatological Data

ARKANSAS

TEMPERATURE AND PRECIPITATION EXTREMES

HIGHEST TEMPERATURE:	ALICIA	113	DATE 16
LOWEST TEMPERATURE:	GILBERT	52	DATE 24+
GREATEST TOTAL PRECIPITATION:	MADISON 1 NW	10.65	
LEAST TOTAL PRECIPITATION:	2 STATIONS	.00	
GREATEST 1 DAY PRECIPITATION:	MADISON 1 NW	10.45	DATE 22

SUPPLEMENTAL DATA

	WIND (SPEED - M.P.H.)						RELATIVE HUMIDITY AVERAGES - PERCENT STANDARD OF TIME CENTRAL				NUMBER OF DAYS WITH PRECIPITATION								
	RESULTANT DIRECTION	RESULTANT SPEED	AVERAGE	FASTEST MILE	DIRECTION OF FASTEST MILE	DATE OF FASTEST MILE	00	06	12	18	TRACE	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 AND OVER	TOTAL	PERCENT OF POSSIBLE SUNSHINE	AVERAGE (TENTHS) SKY COVER SUNRISE TO SUNSET
FORT SMITH WSO AP	23	1.2	5.7	36	SE	19	70	87	40	37	0	0	3	1	0	0	4	95	1.6
LITTLE ROCK FAA AP	21	3.4	7.0	-	-	-	70	84	40	42	1	2	1	1	0	0	5	-	-
N LITTLE ROCK WSFO	-	-	-	30	SE	18	-	-	-	-	2	1	2	0	0	0	5	90	-

NOV [illegible] 1980

I CERTIFY THAT THIS IS AN OFFICIAL PUBLICATION OF THE NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION AND IS COMPILED FROM RECORDS ON FILE AT THE NATIONAL CLIMATIC CENTER, ASHEVILLE, NORTH CAROLINA 28801.

Daniel B. Mitchell
DIRECTOR
NATIONAL CLIMATIC CENTER

noaa NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION / ENVIRONMENTAL DATA AND INFORMATION SERVICE / NATIONAL CLIMATIC CENTER ASHEVILLE, N.C.

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

STATION	TEMPERATURE														PRECIPITATION									
											NO. OF DAYS								SNOW, SLEET			NO. OF DAYS		
											MAX.		MIN.											
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	HEATING DEGREE DAYS	COOLING DEGREE DAYS	90° OR ABOVE	32° OR BELOW	32° OR BELOW	0° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
* * * NORTHWEST 01																								
BENTONVILLE	97.0	68.0	82.5		105	18	59	28	0	548	30	0	0	0	.96		.40	26	.0	0		3	0	0
DEER	91.5	71.5	81.5		100	31+	64	27+	0	519	22	0	0	0	1.32		.68	27	.0	0		3	2	0
EUREKA SPRINGS 3 WNW	102.4	71.8	87.1	8.6	110	30+	60	27	0	693	31	0	0	0	.28	- 3.64	.25	27	.0	0		1	0	0
FAYETTEVILLE FAA AP	97.8	69.4	83.6		105	30+	55	23	0	585	29	0	0	0	.58		.26	21	.0	0		3	0	0
FAYETTEVILLE EXP STA	97.0	71.3	84.2	5.6	105	18	59	28+	0	602	28	0	0	0	1.26	- 2.39	.66	22	.0	0		3	1	0
GRAVETTE	100.2	69.4	84.8	6.3	108	17	59	28+	0	622	31	0	0	0	.40	- 2.76	.40	26	.0	0		1	0	0
HARRISON FAA AP	96.8	73.6	85.2		104	16	63	24+	0	635	28	0	0	0	.95		.95	26	.0	0		1	1	0
HUNTSVILLE	97.2	68.7	83.0		104	17	54	23	0	566	30	0	0	0	.35		.35	26	.0	0		1	0	0
LEAD HILL	98.4	70.2	84.3	4.7	106	16+	60	24+	0	605	31	0	0	0	.33	- 3.27	.33	26	.0	0		1	0	0
SILOAM SPRINGS	99.1	70.4	84.8	5.9	107	18	60	28	0	617	31	0	0	0	.75	- 2.33	.34	27	.0	0		3	0	0
DIVISION			84.1	5.5											.72	- 2.94			.0					
* * * NORTH CENTRAL 02																								
CALICO ROCK	103.0	67.3	85.2		111	31	58	25+	0	632	31	0	0	0	.74	- 2.54	.48	18	.0	0		2	0	0
EVENING SHADE 1 NNE	101.6	70.3	86.0		109	30+	62	25	0	658	30	0	0	0	1.16	- 2.34	1.16	18	.0	0		1	1	1
GILBERT	100.3	63.9	82.1	3.6	109	31	52	24+	0	538	31	0	0	0	.35	- 2.87	.35	27	.0	0		1	0	0
GREERS FERRY DAM	101.5	71.1	86.3		110	31	62	25	0	668	31	0	0	0	.22		.16	22	.0	0		1	0	0
MAMMOTH SPRING	101.6	67.1	84.4	5.9	110	16+	56	25	0	607	30	0	0	0	1.71	- 1.78	1.71	27	.0	0		1	1	1
MARSHALL	97 9	72.4	85.2		105	30+	58	23	0	631	30	0	0	0	.25	- 3.38	.25	27	.0	0		1	0	0
MOUNTAIN HOME 1 NNW	99.9	72.2	86.1	7.1	107	31+	64	25+	0	659	31	0	0	0	48	- 2.81	.48	26	.0	0		1	0	0
MOUNTAIN HOME C OF ENG	99.6	68.7	84.2		108	31	59	25	0	601	30	0	0	0	.76		.76	27	.0	0		1	1	0
MOUNTAIN VIEW	98.6	70.0	84.3		106	31	58	28+	0	604	29	0	0	0	1.02	- 2.96	.94	18	.0	0		1	1	0
YELLVILLE	100.5	65.8	83.2		109	31+	55	23	0	570	30	0	0	0	.36		.36	26	.0	0		1	0	0
DIVISION			84.7	5.8											.71	- 2.67			.0					
* * * NORTHEAST 03																								
ALICIA	104.2	73.1	88.7		113	16	63	26	0	744	31	0	0	0	T		T	21	.0	0		0	0	0
BATESVILLE LIVESTOCK	102.5	72.0	87.3	8.1	110	31+	61	28+	0	696	30	0	0	0	.04	- 3.77	.04	18	.0	0		0	0	0
BATESVILLE L AND D 1	103.5	72.1	87.8		112	31	61	25	0	715	31	0	0	0	1.19	- 2.80	1.15	19	.0	0		1	1	1
BEEDEVILLE	102.2	71.9	87.1		112	13	63	24	0	692	31	0	0	0	3.66	.51	3.66	23	.0	0		1	1	1
BLYTHEVILLE	100 1M	75.6M	87.9M	6.6	108	17+	66	24+	0	713	29	0	0	0	.26	- 3.24	.26	22	.0	0		1	0	0
CORNING	100.8	71.9	86.4	6.0	109	31+	61	25	0	671	31	0	0	0	.64	- 3.11	.64	27	.0	0		1	1	0
JONESBORO	99.5	74.5	87.0	5.8	107	14	64	25	0	688	30	0	0	0	.08	- 3.35	.08	22	.0	0		0	0	0
JUDD HILL	101.7	74.8	88.3		108	14	63	25	0	726	31	0	0	0	.44		.44	21	.0	0		1	0	0
KEISER	98.1	72.0	85.1		106	17+	61	24	0	628	27	0	0	0	1.14		1.02	22	.0	0		2	1	1
NEWPORT	100.7	75.0	87.9	6.7	108	17+	65	25	0	716	30	0	0	0	.11	- 3.77	.11	22	.0	0		1	0	0
PARAGOULD 1 S	100.7M	73.6M	87.2M	7.2	106	15+	64	26+	0	694	31	0	0	0	.17	- 3.75	.07	21	.0	0		0	0	0
POCAHONTAS 1	102.6	72.3	87.5	7.4	110	31+	62	25	0	706	31	0	0	0	.04	- 3.50	.03	22	.0	0		0	0	0
SEARCY	103.7	72.2	88.0	6.6	110	18+	63	25	0	721	31	0	0	0	1.15	- 2.53	1.05	30	.0	0		1	1	1
DIVISION			87.4	6.9											.69	- 2.93			.0					
* * * WEST CENTRAL 04																								
BLUE MOUNTAIN DAM	102.3	69.6	86.0		110	18	59	23	0	661	31	0	0	0	1.21		1.18	27	.0	0		1	1	1
BOONEVILLE 3 SSE	103.9	72.6	88.3		110	19+	62	23	0	729	30	0	0	0	.60		.60	27	.0	0		1	1	0
CLARKSVILLE	101.6	67.6	84.6		109	18	60	29+	0	616	31	0	0	0	.17		.11	27	.0	0		1	0	0
FORT SMITH WSO AP //R	100.2	70.8	85.5	3.3	106	17+	61	23	0	643	31	0	0	0	1.43	- 1.81	.99	26	.0	0		4	1	0
FORT SMITH WATER PLANT	101.1	64.9	83.0		108	17	56	23	0	566	31	0	0	0	1.66	- 2.43	1.42	22	.0	0		2	1	1
HECTOR 2 SSW	104.0	66.4	85.2		110	18	58	23	0	634	31	0	0	0	.81		.31	27	.0	0		3	0	0
MENA	97.1	67.9	82.5	2.6	104	18	60	25+	0	551	31	0	0	0	2.47	- 2.04	1.81	27	.0	0		3	1	1
OZARK	101.4	70.6	86.0	4.5	108	30	63	23	0	659	31	0	0	0	.86	- 2.78	.39	22	.0	0		3	0	0
SUBIACO	101.8	73.3	87.6	5.9	109	15	65	23	0	706	31	0	0	0	1.15	- 2.77	.48	18	.0	0		3	0	0
WALDRON	105.2	67.3	86.3	5.3	111	17	59	23	0	664	31	0	0	0	1.64	- 2.26	1.51	27	.0	0		2	1	1
DIVISION			85.5	5.2											1.20	- 2.86			.0					
* * * CENTRAL 05																								
ALUM FORK	101.0	73.2	87.1	6.6	107	17+	64	24	0	693	31	0	0	0	.68	- 3.48	.58	27	.0	0		2	1	0
BENTON	102.5	68.7	85.6	5.7	111	17	61	27	0	647	31	0	0	0	1.47	- 2.46	1.45	27	.0	0		1	1	1
BLAKELY MOUNTAIN DAM	101.7	67.4	84.6		108	14	61	25	0	615	31	0	0	0	3.55		3.43	27	.0	0		2	1	1
CABOT 4 SW	101.1	71.7	86.4		108	31+	61	25	0	672	31	0	0	0	.33		.17	27	.0	0		2	0	0
CONWAY	103.2	72.8	88.0	6.5	111	17	64	25	0	721	31	0	0	0	.20	- 3.21	.11	18	.0	0		1	0	0
HOT SPRINGS 1 NNE	102.7	75.5	89.1	6.8	109	17+	67	26+	0	755	31	0	0	0	3.27	- 1.70	2.72	27	.0	0		2	2	1
LEOLA	100.6	70.0	85.3		108	17	61	25+	0	636	30	0	0	0	1.47		1.44	27	.0	0		1	1	1
LITTLE ROCK FAA AP	101.6	74.6	88.1	6.7	109	17	66	25	0	725	30	0	0	0	.99	- 2.39	.57	27	.0	0		2	1	0
MALVERN	102.3	69.3	85.[illegible]		110	18+	63	25	0	654	31	0	0	0	1.62		1.25	27	.0	0		2	1	1
MORRILTON	102.0	71.1	86.6	4.9	108	17+	63	25+	0	674	31	0	0	0	.58	- 2.61	.37	30	.0	0		2	0	0
NIMROD DAM																								
N LITTLE ROCK WSFO AP	101.2	75.9	88.6		108	16+	66	25	0	736	30	0	0	0	.64		.30	29	.0	0		2	0	0
SHERIDAN 2 S	100.1	68.3	84.2		108	17	59	25	0	605	30	0	0	0	1.15		.93	27	.0	0		2	1	0
DIVISION			86.6	5.6											1.33	- 2.51			.0					

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

STATION	TEMPERATURE														PRECIPITATION									
											NO. OF DAYS								SNOW, SLEET			NO. OF DAYS		
											MAX.		MIN.											
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	HEATING DEGREE DAYS	COOLING DEGREE DAYS	90° OR ABOVE	32° OR BELOW	32° OR BELOW	0° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
* * *																								
EAST CENTRAL 06																								
ARKANSAS POST	99.4	73.8	86.6		106	18+	67	25	0	677	29	0	0	0	2.56		1.15	27	.0	0		3	2	1
BRINKLEY	97.4	72.8	85.1	4.1	105	14	64	25	0	632	27	0	0	0	.71	- 3.02	.37	28	.0	0		2	0	0
DES ARC	100.4	71.2	85.8	4.4	107	18+	63	27+	0	651	29	0	0	0	1.84	- 2.08	1.76	22	.0	0		1	1	1
HELENA	97.9	75.9	86.9	5.7	107	18	70	25	0	685	26	0	0	0	6.28	2.55	6.00	22	.0	0		2	1	1
KEO	99.0	73.2	86.1		105	17+	66	25	0	662	30	0	0	0	.67		.30	27+	.0	0		2	0	0
MARIANNA 2 S	98.4	73.6	86.0	5.6	106	17+	68	25+	0	657	28	0	0	0	6.68	2.99	5 77	22	.0	0		4	1	1
SAINT CHARLES	99.7	73.5	86.6	5.2	108	18+	63	23	0	676	28	0	0	0	2.95	- .81	2.10	22	.0	0		2	2	1
STUTTGART 9 ESE	98.5	74.1	86.3	5.4	105	18+	67	25	0	670	29	0	0	0	.33	- 3.22	.24	22	.0	0		1	0	0
WEST MEMPHIS	98.1M	74.9M	86.5M		105	14+	66	25	0	674	27	0	0	0	1.96		1.96	22	.0	0		1	1	1
WYNNE	98.6	73.3	86.0		105	13	62	24	0	656	28	0	0	0	4.41		4.39	22	.0	0		1	1	1
DIVISION			86.2	5.1											2.84	- 78			.0					
* * *																								
SOUTHWEST 07																								
DE QUEEN	100.6	69.7	85.2	4.2	107	18	63	24	0	629	31	0	0	0	1 70	- 1.95	1.49	27	.0	0		2	1	1
HOPE 3 NE	99.7	71.1	85.4	4.0	107	18	66	28+	0	641	30	0	0	0	.64	- 3.03	.54	27	.0	0		2	1	0
MOUNT IDA 3 SE	101.1	67.5	84.3	4 4	108	19	59	24	0	606	31	0	0	0	2.54	- 2.15	2.53	27	.0	0		1	1	1
MURFREESBORO 2 NNW	100.6M	70.9M	85.8M		108	18	68	27+	0	652	31	0	0	0	1.82		1.82	27	.0	0		1	1	1
NASHVILLE EXP STATION //	98.9	71.6	85.3	4.5	105	18	67	27	0	631	31	0	0	0	1 71	- 2.02	1.63	27	.0	0		1	1	1
OKAY	99.3	74.3	86.8	4.4	104	18	65	24	0	685	31	0	0	0	1.26	- 2.23	1.26	27	.0	0		1	1	1
STAMPS	101.4	71.5	86.5		108	18	64	24	0	673	31	0	0	0	53		.44	27	.0	0		1	0	0
TEXARKANA FAA AP	98.6	77.5	88 1		104	18+	68	24	0	721	31	0	0	0	2.36		1.81	27	0	0		2	2	1
DIVISION			85.9	4.7											1.57	- 2.23			.0					
* * *																								
SOUTH CENTRAL 08																								
ARKADELPHIA 2 N	100.0	71.2	85.6	4.0	106	18	64	24	0	647	30	0	0	0	1 44	- 2.22	1.44	27	.0	0		1	1	1
CAMDEN 1	98.8	71.6	85.2	3.1	105	18+	60	27	0	634	29	0	0	0	91	- 2.96	.77	27	.0	0		1	1	0
EL DORADO FAA AP	98.0	71.5	84.8	2.7	104	17	65	25	0	619	30	0	0	0	3 09	- .38	2.02	26	.0	0		2	2	2
MAGNOLIA	98.6	71.8	85.2	3.6	105	17	66	28+	0	631	31	0	0	0	.63	- 2.91	.63	27	.0	0		1	1	0
MOROBAY LOCK 8	99.0	70.0	84.5		104	19+	62	25	0	615	30	0	0	0					.0	0				
PRESCOTT	100.3	72.1	86.2	3.7	107	17	66	25	0	663	31	0	0	0	1.30	- 2.60	1.00	27	.0	0		2	1	1
SPARKMAN	100.8	66.9	83.9		108	19+	59	25+	0	591	30	0	0	0	1.58		1.56	27	.0	0		1	1	1
WARREN 2 WSW	99.0	70.7	84.9	2.7	106	18+	61	25	0	626	30	0	0	0	3.25	- .51	2.34	27	.0	0		4	2	1
DIVISION			85.0	3.1											1 74	- 2.03			.0					
* * *																								
SOUTHEAST 09																								
CROSSETT 2 SSE	98.6	67.1	82.9	1.7	105	18+	60	25	0	562	30	0	0	0	2 38	- 2.33	1.40	28	0	0		4	2	1
DERMOTT 3 NE	99.9	73.2	86.6		107	17+	66	29+	0	676	27	0	0	0	2.30	- 1.92	1.56	22	.0	0		4	1	1
DUMAS	99.0	73.1	86.1	3.8	106	16+	65	27	0	659	28	0	0	0	1.91	- 2.41	1.12	27	.0	0		3	2	1
EUDORA	98.0	74.3	86.2		105	17	68	25	0	662	27	0	0	0	.67		.29	22	.0	0		3	0	0
MONTICELLO 3 SW	98.7	68.5	83.6	2.7	107	18	61	25	0	585	29	0	0	0	1.62	- 2.76	.96	27	.0	0		3	1	0
PINE BLUFF	99.9	72.9	86.4	3.4	108	18	64	25	0	670	29	0	0	0	.89	- 2.68	.46	28	.0	0		2	0	0
PORTLAND	97.9	73.7	85.8		105	15	66	24	0	655	28	0	0	0	.69		.60	27	.0	0		1	1	0
ROHWER 2 NNE	97.5	72.1	84.8		105	18+	66	26+	0	624	26	0	0	0	2.30		1.79	22	.0	0		3	1	1
STAR CITY 4 ENE	101.1	71.1	86.1		107	18+	60	25	0	663	31	0	0	0	1.70		1.30	27	.0	0		2	1	1
DIVISION			85.4	3.7											1 61	- 2.49			.0					

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION

STATION	TOTAL	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
NORTHWEST 01																																
BENTONVILLE	96	14																			03						.40	.39				
BERRYVILLE 4 NW	.12																										.12					
BUFFALO TOWER	52																		15									.37				
DEER	1 32																		.51			.13						.68				
EUREKA SPRINGS 3 WNW	28																										.03	.25				
FAYETTEVILLE FAA AP	58				T													.20				26					.12					
FAYETTEVILLE EXP STA	1 26	23																	05				.66				29	.03				
GRAVETTE	40																										.40					
GREEN FOREST	75																						.15					.60				
HARRISON FAA AP	95																										.95			T		
HUNTSVILLE	35																		T								.35				T	
JASPER	83	T																	03		T	01						.79				
LEAD HILL	33																										.33					
ODELL 3 N	10																						.05				.05					
SILOAM SPRINGS	75	27																									.14	.34				
NORTH CENTRAL 02																																
CALICO ROCK	74					T													48									.26				
CLINTON	1 01																		.85									16				
DAMASCUS 2 NNE	00																															
EVENING SHADE 1 NNE	1 16																		1 16				T					T				
GILBERT	35																											.35			T	
GREERS FERRY DAM	22																		.06				16					T				
MAMMOTH SPRING	1 71																											1.71				
MARSHALL	.25																											.25				
MELBOURNE 4 WNW	1 33																		1 25									.08				
MOUNTAIN HOME 1 NNW	48																										.48					
MOUNTAIN HOME C OF ENG	76																											.76				
MOUNTAIN VIEW	1 02																		.94									.08				
SALEM 2 NNE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SHIRLEY	60																		.60													
YELLVILLE	36																										.36					
NORTHEAST 03																																
ALICIA	T																					T										
BATESVILLE LIVESTOCK	04																		04			T										
BATESVILLE L AND D 1	1.19																			1 15			04							T		
BEEDEVILLE	3 66																							3.66								
BLACK ROCK	00																															
BLYTHEVILLE	26																						.26					T				
CORNING	64																											.64				
GEORGETOWN	1 08																						.41							.57		.10
JONESBORO	08																						.08									
JUDD HILL	44																					.44										
KEISER	1.14																						1.02	.12				T				
NEWPORT	11																						.11									
PARAGOULD 1 S	17			05																		.07	.05									
POCAHONTAS 1	.04																						.03						.01			
SAINT FRANCIS	2.77																					22						2 55				
SEARCY	1 15																						.09				.01				1 05	
WEST CENTRAL 04																																
ABBOTT	22																					.11	T				.11					
ALY	2.27																		.23	T							2.04					
BIG FORK	4 14																						.14					4.00				
BLUE MOUNTAIN DAM	1.21																						.03					1.18				
BOONEVILLE 3 SSE	.60																					T	T				T	.60				
CLARKSVILLE	.17																		.06									.11				
COVE	4.13																					02	2.00					2.11				
DANVILLE	.44																	.02									.42					
FORT SMITH WSO AP //R	1 43																			.12	12	20					.99					
FORT SMITH WATER PLANT	1 66																						1.42					.24				
GRAVELLY 1 ESE	1.52																		.10	10		T						1.32				
GREENWOOD	1 82																						.10				1.72					
HECTOR 2 SSW	81																		20									.31			.30	
MENA	2 47																		32			02	.32					1 81				
MULBERRY 6 NNE	40	T																						.25				.15				
NATURAL DAM	1 00																			.28			.09					.63				
OZARK	86	T																	.28				.39					.19				
OZONE	.20																		.20													
PARKS	1 21																					.15	.11				.70	.25				
RATCLIFF	2 82																		87		78	T	.33	T				.84				
SUBIACO	1 15																		.48				.24					.43				
WALDRON	1.64																					.13						1.51				
CENTRAL 05																																
ALUM FORK	.68																		10	T							T	.58				
BENTON	1 47																		.02									1.45				
BISMARCK 2 SE	.78																											.78				
BLAKELY MOUNTAIN DAM	3.55																		12									3.43				
BONNERDALE	5 50																											5.50				
CABOT 4 SW	33																											17			.16	
CONWAY	20																		.11								.09					
CRYSTAL VALLEY	1 06																		.02									.87			.17	
HOT SPRINGS 1 NNE	3 27																		.55									2.72				
JESSIEVILLE	1 16																											1.16				
LAKE MAUMELLE	.42																		.05	T			.05					.27			.05	
LEOLA	1.47																											1.44	.03			
LITTLE ROCK FAA AP	.99																					T	.02				.34	.57		.06		
MALVERN	1.62																										.37	1.25			T	
MORRILTON	58																											.21			.37	
NIMROD DAM	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
N LITTLE ROCK WSFO AP	.64																	.07				T	T				.27			.30		
OWENSVILLE	1 70																		T									1.70			T	
PERRY	.64																		T									.60			.04	
SHERIDAN 2 S	1.15																										.22	.93				
EAST CENTRAL 06																																
ARKANSAS POST	2.56																			.06		.47	.88					1.15				
AUGUSTA 2 NW	1.30																						1.30									
BRINKLEY	.71																			.06		T	.24					.04	.37			
DES ARC	1.84																					.08	1.76					T				
HELENA	6.28																			.04		.22	6.00	.02								

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION

STATION	TOTAL	DAY OF MONTH																														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
KEO	.67																					T	06				30	30			01	
MADISON 1 NW	10.65																					20	10 45									
MARIANNA 2 S	6 68																		25	23		43	5 77				T					
SAINT CHARLES	2 95																					85	2.10									
STUTTGART	.47																						.24					22			01	
STUTTGART 9 ESE	.33																			T		05	24					04				
WEST MEMPHIS	1 96																					T	1 96					T				
WYNNE	4 41																		02			T	4 39									
* * * SOUTHWEST 07																																
ANTOINE	3 60																											3 60				
ASHDOWN 2 S	85																						05					80				
ATHENS	1 42																					07	38					.97	T			
DE QUEEN	1 70																						.21					1 49				
DIERKS	2.13																						.11					2.02				
GLENWOOD 3 ENE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
HOPE 3 NE	64																											.54	10			
HOPPER 1 E	1.05																		03									1.02				
HORATIO	1 73																						46					1 27				
LANGLEY	73																	T	T									.73				
MOUNT IDA 3 SE	2 54																		01									2.53				
MURFREESBORO 2 NNW	1 82																											1.82				
NASHVILLE EXP STATION //	1 71																						T	08				1.63				
NATHAN 4 WNW	1 50																						T					1.32	18			
NEWHOPE 3 E	1.77																											1.12	65			
ODEN 1 E	1 35																											1 35				
OKAY	1 26																						T					1 26				
PINE RIDGE	1 35																						.10					1.25				
STAMPS	.53																											.44	.09			
TEXARKANA FAA AP	2 36																					54	01					1.81				
WASHITA	1.25																											1.25				
* * * SOUTH CENTRAL 08																																
AMITY 3 NE	2.54																											2 44	.10			
ARKADELPHIA 2 N	1 44																											1 44				
BLUFF CITY 3 SW	1 16																											1.16				
BOUGHTON	.99																											.99				
CAMDEN 1	91																					.06						.77	.08			
EL DORADO FAA AP	3.09																		01		01						2 02	1 05				
GURDON	1 28																											1.28	T			
MAGNOLIA	.63																											.63				
MOROBAY LOCK 8	-																											-	-			
PINEY GROVE	1 67																											1.67				
PRESCOTT	1.30																										.30	1.00				
SPARKMAN	1.58																											1.56	.02			
TAYLOR	1 23																											.55	.68			
WARREN 2 WSW	3 25																			04		26	10					2 34	.51			
* * * SOUTHEAST 09																																
ARKANSAS CITY	4 34																			38		33	3.20					.01	42			
CROSSETT 2 SSE	2.38																			14			63	T				.21	1 40			
DERMOTT 3 NE	2 30																			.19		23	1.56					02	.30			
DUMAS	1 91																					.61	.18					1.12				
EUDORA	.67									T										T		14	.29	T	T				.24			
HAMBURG	1.78																					.45	1.33									
MONTICELLO 3 SW	1 62																			01		06	33					96	.20	.06		
PINE BLUFF	89																						T					43	.46			
PORTLAND	.69																											.60	.09			
ROHWER 2 NNE	2.30																					.11	1 79						.40			
STAR CITY 4 ENE	1.70																				40							1.30				

SEE REFERENCE NOTES FOLLOWING STATION INDEX

TOTAL SNOWFALL AND NUMBER OF DAYS WITH ONE INCH OR MORE ON GROUND

SEASON OF 1979 - 1980

ARKANSAS

STATION		JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUNE	TOTAL	TOTAL PRECIPITATION
* * *															
NORTHWEST 01															
BENTONVILLE	SNOWFALL							2.0	7.0	T				9.0	
	1 IN ON GD							2	6					8	
BERRYVILLE 4 NW	SNOWFALL								-	-	-			-	
	1 IN ON GD							-	-	-	-			-	
BUFFALO TOWER	SNOWFALL					T	T	T	-	-	-			-	
	1 IN ON GD								-	-	-			-	
DEER	SNOWFALL						T	.7	6.7	1.0	4.0			12.4	
	1 IN ON GD							1	15	1	2			19	
EUREKA SPRINGS 3 WNW	SNOWFALL					T		4.7	9.2	1.1	.7			15.7	
	1 IN ON GD							5	8	2				15	
FAYETTEVILLE FAA AP	SNOWFALL					T		1.0	7.0	T				8.0	
	1 IN ON GD							2	7					9	
FAYETTEVILLE EXP STA	SNOWFALL							-	-					-	
	1 IN ON GD							1	-					-	
GRAVETTE	SNOWFALL					T	T	6.3	8.5	1.0	T			15.8	
	1 IN ON GD							-	6	1				-	
GREEN FOREST	SNOWFALL							3.0	10.0	3.0	4.0			20.0	
	1 IN ON GD							-	-	-	-			-	
HARRISON FAA AP	SNOWFALL					T	T	1.0	8.3	1.0	2.6			12.9	
	1 IN ON GD							3	6	2	1			12	
HUNTSVILLE	SNOWFALL					T	T	3.6	-	1.0	1.5			-	
	1 IN ON GD							-	-	-	-			-	
JASPER	SNOWFALL							-	-	1.5				-	
	1 IN ON GD							-	-	1				-	
LEAD HILL	SNOWFALL							-	-	-				-	
	1 IN ON GD							-	-	-				-	
ODELL 3 N	SNOWFALL						T	T	3.5	-	-			-	
	1 IN ON GD								6	-				-	
SILOAM SPRINGS	SNOWFALL					T		2.0	7.5	-				-	
	1 IN ON GD							-	-	-				-	
* * *															
NORTH CENTRAL 02															
CALICO ROCK	SNOWFALL							-	10.0	1.0	-			-	
	1 IN ON GD							1	5	-	1			-	
CLINTON	SNOWFALL							-	-	-				-	
	1 IN ON GD							-	-	-				-	
DAMASCUS 2 NNE	SNOWFALL								-					-	
	1 IN ON GD								-					-	
EVENING SHADE 1 NNE	SNOWFALL							-	-	1.5	T			-	
	1 IN ON GD							-	-	-				-	
GILBERT	SNOWFALL							-	6.5		2.0			-	
	1 IN ON GD							-	-		-			-	
GREERS FERRY DAM	SNOWFALL							-	6.0	.5	-			-	
	1 IN ON GD							-	-	1				-	
MAMMOTH SPRING	SNOWFALL							-	-	-				-	
	1 IN ON GD							-	11	-				-	
MARSHALL	SNOWFALL					-		-	-	-	-			-	
	1 IN ON GD					-		1	-	-	-			-	
MELBOURNE 4 WNW	SNOWFALL							4.7	8.6	1.3	.3			14.9	
	1 IN ON GD							2	9	1				12	

SEE REFERENCE NOTES FOLLOWING STATION INDEX

TOTAL SNOWFALL AND NUMBER OF DAYS WITH ONE INCH OR MORE ON GROUND

SEASON OF 1979 - 1980

ARKANSAS

STATION		JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUNE	TOTAL	TOTAL PRECIPITATION
MOUNTAIN HOME 1 NNW	SNOWFALL					T			-		2.0			-	
	1 IN ON GD							-	-		-			-	
MOUNTAIN HOME C OF ENG	SNOWFALL							-	7.0	.5					
	1 IN ON GD							-	6	1				.	
MOUNTAIN VIEW	SNOWFALL							-		1.5				-	
	1 IN ON GD							4	8	2	1			15	
SALEM 2 NNE	SNOWFALL								13.0	1.0				-	
	1 IN ON GD								-	-				-	
SHIRLEY	SNOWFALL								4.7	1				-	
	1 IN ON GD							-	-					-	
YELLVILLE	SNOWFALL							-	8.1	1.5	1.5				
	1 IN ON GD								-	1	-				
* * *															
NORTHEAST 03															
ALICIA	SNOWFALL							-	-	2.0				-	
	1 IN ON GD								-	-				-	
BATESVILLE LIVESTOCK	SNOWFALL					T		2.0	9.5	1.0	-			-	
	1 IN ON GD							-	6	1	-			-	
BATESVILLE L AND D 1	SNOWFALL							.6	9.5	1.0				11.1	
	1 IN ON GD							-	8					-	
BEEDEVILLE	SNOWFALL							-		.5				-	
	1 IN ON GD							.		-				-	
BLACK ROCK	SNOWFALL								-	-				-	
	1 IN ON GD							-	-						
BLYTHEVILLE	SNOWFALL				-	-	-		-	-				-	
	1 IN ON GD				-	-	-		-	-				-	
CORNING	SNOWFALL							1.3	12.3	3.0				16.6	
	1 IN ON GD							2	-	.				-	
GEORGETOWN	SNOWFALL							-	3.0					-	
	1 IN ON GD							-	-					-	
JONESBORO	SNOWFALL								-	T				.	
	1 IN ON GD							.	-					.	
JUDD HILL	SNOWFALL							4.3	6.5					10.8	
	1 IN ON GD								-					-	
KEISER	SNOWFALL							-							
	1 IN ON GD							-		-				-	
LAKE CITY	SNOWFALL		-	-	-	-		-	-	-	-	-	-	-	
	1 IN ON GD		-		-			-	-	-		-	-	-	
NEWPORT	SNOWFALL							.	4.5	.5				.	
	1 IN ON GD								-	-					
PARAGOULD 1 S	SNOWFALL							T						-	
	1 IN ON GD								-					-	
POCAHONTAS 1	SNOWFALL					T		1.6	14.5	3.8	T			19.9	
	1 IN ON GD							1	-	1				-	
SAINT FRANCIS	SNOWFALL							3.0	13.0	2.5				18.5	
	1 IN ON GD							4	11	3				18	
SEARCY	SNOWFALL							-	-	-				-	
	1 IN ON GD							-	-	1				-	
* * *															
WEST CENTRAL 04															
ABBOTT	SNOWFALL							.5	.8					1.3	
	1 IN ON GD							-	-					-	

SEE REFERENCE NOTES FOLLOWING STATION INDEX

TOTAL SNOWFALL AND NUMBER OF DAYS WITH ONE INCH OR MORE ON GROUND

SEASON OF 1979 - 1980

ARKANSAS

STATION		JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUNE	TOTAL	TOTAL PRECIPITATION
ALY	SNOWFALL							-	-					-	
	1 IN ON GD								-					-	
BIG FORK	SNOWFALL								-					-	
	1 IN ON GD								-					-	
BLUE MOUNTAIN DAM	SNOWFALL					T		-	3.5	T				-	
	1 IN ON GD								5					-	
BOONEVILLE 3 SSE	SNOWFALL							T	-	T				-	
	1 IN ON GD								-					-	
CLARKSVILLE	SNOWFALL								-					-	
	1 IN ON GD								-					-	
COVE	SNOWFALL								-					-	
	1 IN ON GD								-					-	
DANVILLE	SNOWFALL							-	-					-	
	1 IN ON GD							-	-					-	
DARDANELLE	SNOWFALL							-	-	-	-	-	-	-	
	1 IN ON GD							-	-	-	-	-	-	-	
FORT SMITH WSO AP	SNOWFALL					T		1.0	1.6	.1				2.7	
	1 IN ON GD							1	2					3	
FORT SMITH WATER PLANT	SNOWFALL					T	T	.8	3.5	T				4.3	
	1 IN ON GD								6					6	
GRAVELLY 1 ESE	SNOWFALL					T		-	-		2.0			-	
	1 IN ON GD							1	-		-			-	
GREENWOOD	SNOWFALL							T	1.0	T	T			1.0	
	1 IN ON GD								-					-	
HECTOR 2 SSW	SNOWFALL							-	3.6	.8	T			-	
	1 IN ON GD							-	-					-	
MENA	SNOWFALL					-	-	-	-	-	-			-	
	1 IN ON GD				-	-	-	-	-	-				-	
MULBERRY 6 NNE	SNOWFALL					T		T	3.0	T				3.0	
	1 IN ON GD								4					4	
NATURAL DAM	SNOWFALL							T	-					-	
	1 IN ON GD								-					-	
OZARK	SNOWFALL					T		.7	1.8	T				2.5	
	1 IN ON GD								6					6	
OZONE	SNOWFALL								-					-	
	1 IN ON GD								-					-	
PARKS	SNOWFALL								-					-	
	1 IN ON GD								-					-	
RATCLIFF	SNOWFALL					T		.3	2.7	T				3.0	
	1 IN ON GD							-	4					-	
RUSSELLVILLE	SNOWFALL						-		-	-	-	-	-	-	
	1 IN ON GD							-	-	-	-	-	-	-	
SUBIACO	SNOWFALL							-	3.5	.3				-	
	1 IN ON GD							1	5					6	
WALDRON	SNOWFALL							3.0	3.5	T	T			6.5	
	1 IN ON GD								1					1	
* * *															
CENTRAL 05															
ALUM FORK	SNOWFALL					T		T	2.0	-	T			-	
	1 IN ON GD								4	-				-	
BENTON	SNOWFALL							-	-	-	-			-	
	1 IN ON GD							-	-	-	-			-	
BISMARCK 2 SE	SNOWFALL							-	-	-				-	
	1 IN ON GD							-	-	-				-	

SEE REFERENCE NOTES FOLLOWING STATION INDEX

TOTAL SNOWFALL AND NUMBER OF DAYS WITH ONE INCH OR MORE ON GROUND

SEASON OF 1979 - 1980

ARKANSAS

STATION		JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUNE	TOTAL	TOTAL PRECIPITATION
BLAKELY MOUNTAIN DAM	SNOWFALL									T					
	1 IN ON GD							-							
BONNERDALE	SNOWFALL							T	3.0	-				-	
	1 IN ON GD								-					-	
CABOT 4 SW	SNOWFALL							5.0	1.0	T	T			6.0	
	1 IN ON GD								2					2	
CONWAY	SNOWFALL							1.0	2.5	T	T			3.5	
	1 IN ON GD								4						
CRYSTAL VALLEY	SNOWFALL							-	2.9	-					
	1 IN ON GD							1	-	-					
HOT SPRINGS 1 NNE	SNOWFALL					T		T			-			-	
	1 IN ON GD								-		-			-	
JESSIEVILLE	SNOWFALL							.6	1.8	T	-			-	
	1 IN ON GD							-	-		-			-	
LAKE MAUMELLE	SNOWFALL							-	-	-	T				
	1 IN ON GD							2		1					
LEOLA	SNOWFALL							T	3.5	T	.5			4.0	
	1 IN ON GD								2					2	
LITTLE ROCK FAA AP	SNOWFALL							.9	5	T	T			1.4	
	1 IN ON GD							1						1	
MALVERN	SNOWFALL					T		T	8.0	5	T			8.5	
	1 IN ON GD								3					3	
MORRILTON	SNOWFALL							-		T				-	
	1 IN ON GD							-	-					-	
NIMROD DAM	SNOWFALL							-	-						
	1 IN ON GD														
N LITTLE ROCK WSFO AP	SNOWFALL					T		.5	2.1	T	T			2.6	
	1 IN ON GD								4					4	
OWENSVILLE	SNOWFALL					T		.8		1.2	3.0				
	1 IN ON GD							-	2		-			-	
PERRY	SNOWFALL													-	
	1 IN ON GD							-						-	
SHERIDAN 2 S	SNOWFALL							.6	-	.8					
	1 IN ON GD								-	-				-	

* * *

EAST CENTRAL 06

STATION		JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUNE	TOTAL	TOTAL PRECIPITATION
ARKANSAS POST	SNOWFALL							T	3.5	T	T			3.5	
	1 IN ON GD								3					3	
AUGUSTA 2 NW	SNOWFALL							.3	6.1	T				6.4	
	1 IN ON GD							-	-						
BRINKLEY	SNOWFALL							.3	1.8	T				2.1	
	1 IN ON GD								4					4	
DES ARC	SNOWFALL							-	-	-					
	1 IN ON GD														
HELENA	SNOWFALL														
	1 IN ON GD							-	-	-				-	
KEO	SNOWFALL							1.0	2.0	1.0				4.0	
	1 IN ON GD								2					2	
MADISON 1 NW	SNOWFALL							-	-	-				-	
	1 IN ON GD							-	-	-				-	
MARIANNA 2 S	SNOWFALL					T		-	-	T					
	1 IN ON GD								-						
SAINT CHARLES	SNOWFALL								-	T				-	
	1 IN ON GD													-	

SEE REFERENCE NOTES FOLLOWING STATION INDEX

TOTAL SNOWFALL AND NUMBER OF DAYS WITH ONE INCH OR MORE ON GROUND

SEASON OF 1979 - 1980

STATION		JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUNE	TOTAL	TOTAL PRECIPITATION
STUTTGART	SNOWFALL							-	2.2	1.6				-	
	1 IN ON GD							-	-					-	
STUTTGART 9 ESE	SNOWFALL							-	1.5	-					
	1 IN ON GD							-	-	-				-	
WEST MEMPHIS	SNOWFALL							.3		.8				-	
	1 IN ON GD							-	-	-				-	
WYNNE	SNOWFALL							4.0	-	.5				-	
	1 IN ON GD							-	-	1				-	
* * *															
SOUTHWEST 07															
ANTOINE	SNOWFALL							-	-	-	-				
	1 IN ON GD								-	-				-	
ASHDOWN 2 S	SNOWFALL							T	3.5		-			-	
	1 IN ON GD								-		-			-	
ATHENS	SNOWFALL					T		-	-	-	-			-	
	1 IN ON GD								-	-				-	
DE QUEEN	SNOWFALL							-		-	-			-	
	1 IN ON GD							-	-					-	
DIERKS	SNOWFALL								-		-			-	
	1 IN ON GD							-	-		-			-	
GLENWOOD 3 ENE	SNOWFALL								-	-	-			-	
	1 IN ON GD							-	-	-	-			-	
HOPE 3 NE	SNOWFALL							.2	4.0	T	-			-	
	1 IN ON GD							-	-					-	
HOPPER 1 E	SNOWFALL							T	3.0	T				3.0	
	1 IN ON GD								-					-	
HORATIO	SNOWFALL							-	4.0		-				
	1 IN ON GD										1			-	
MOUNT IDA 3 SE	SNOWFALL							.5	4.0	T	4.0			8.5	
	1 IN ON GD							3	5		1			9	
MURFREESBORO 2 NNW	SNOWFALL							-	5.0					-	
	1 IN ON GD								-					-	
NASHVILLE EXP STATION	SNOWFALL					T		-	4.0	T	.5				
	1 IN ON GD								3		-			-	
NATHAN 4 WNW	SNOWFALL					T	T	-	4.0	T	3.0			-	
	1 IN ON GD							-	-		1			-	
NEWHOPE 3 E	SNOWFALL								-		-			-	
	1 IN ON GD								-		-			-	
ODEN 1 E	SNOWFALL							-	-	T	-			-	
	1 IN ON GD							2	2		1			5	
OKAY	SNOWFALL								-		-			-	
	1 IN ON GD								-		-			-	
PINE RIDGE	SNOWFALL								-	-	2.5			-	
	1 IN ON GD							-	-	-	-			-	
STAMPS	SNOWFALL							3.5	5.1					8.6	
	1 IN ON GD							-	2					-	
TEXARKANA FAA AP	SNOWFALL								T	T	T			T	
	1 IN ON GD														
WASHITA	SNOWFALL							-	-	T	-			-	
	1 IN ON GD							-			-			-	

TOTAL SNOWFALL AND NUMBER OF DAYS WITH ONE INCH OR MORE ON GROUND

SEASON OF 1979 - 1980

ARKANSAS

STATION		JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUNE	TOTAL	TOTAL PRECIPITATION
* * *															
SOUTH CENTRAL 08															
AMITY 3 NE	SNOWFALL						T	-	-	3.0	.8			-	
	1 IN ON GD								3	2				5	
ARKADELPHIA 2 N	SNOWFALL							T	4.0	T					
	1 IN ON GD								2		-			-	
BLUFF CITY 3 SW	SNOWFALL														
	1 IN ON GD														
BOUGHTON	SNOWFALL								-		-			-	
	1 IN ON GD								-		-			-	
CAMDEN 1	SNOWFALL								3.5					3.5	
	1 IN ON GD								3					3	
EL DORADO FAA AP	SNOWFALL							T	T	T	T			T	
	1 IN ON GD														
FORDYCE	SNOWFALL	-	-	-	-	-		-	-		-		-	-	
	1 IN ON GD	-	-	-	-	-		-	-		-	-	-		
GURDON	SNOWFALL								3.9	T	T			3.9	
	1 IN ON GD								2					2	
MAGNOLIA	SNOWFALL								1.2	T				1.2	
	1 IN ON GD								1					1	
MOROBAY LOCK 8	SNOWFALL							-	-	-				-	
	1 IN ON GD							-	-						
PINEY GROVE	SNOWFALL								4.0					4.0	
	1 IN ON GD								-					-	
PRESCOTT	SNOWFALL							.1	5.8	T	T			5.9	
	1 IN ON GD							-	2					-	
SPARKMAN	SNOWFALL								-	-				-	
	1 IN ON GD								-					-	
TAYLOR	SNOWFALL								-						
	1 IN ON GD								-					-	
WARREN 2 WSW	SNOWFALL							-		-				-	
	1 IN ON GD								-	-				-	
* * *															
SOUTHEAST 09															
ARKANSAS CITY	SNOWFALL														
	1 IN ON GD														
CROSSETT 2 SSE	SNOWFALL													-	
	1 IN ON GD													-	
DERMOTT 3 NE	SNOWFALL								1.0	T				1.0	
	1 IN ON GD								2					2	
DUMAS	SNOWFALL								4.0	T				4.0	
	1 IN ON GD								2					2	
EUDORA	SNOWFALL								-						
	1 IN ON GD													-	
HAMBURG	SNOWFALL								-					-	
	1 IN ON GD								-					-	
MONTICELLO 3 SW	SNOWFALL								1.5					1.5	
	1 IN ON GD								-					-	
PINE BLUFF	SNOWFALL								-	.2				-	
	1 IN ON GD								-						
PORTLAND	SNOWFALL								-	-				-	
	1 IN ON GD									-				-	

SEE REFERENCE NOTES FOLLOWING STATION INDEX

TOTAL SNOWFALL AND NUMBER OF DAYS WITH ONE INCH OR MORE ON GROUND

SEASON OF 1979 - 1980

ARKANSAS

STATION		JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUNE	TOTAL	TOTAL PRECIPITATION
ROHWER 2 NNE	SNOWFALL													-	
	1 IN ON GD								-					-	
STAR CITY 4 ENE	SNOWFALL								-					-	
	1 IN ON GD								-					-	

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

STATION		DAY OF MONTH																															AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
* * *																																	
NORTHWEST 01																																	
BENTONVILLE	MAX	92	95	96	96	95	94	94	96	97	96	99	99	101	101	102	101	104	105	103	103	99	94	91	90	92	95	90	88	94	101	103	97.0
	MIN	69	74	72	73	71	70	70	70	69	70	69	68	70	69	69	71	71	71	71	70	72	66	60	60	64	65	63	59	60	65	67	68.0
DEER	MAX	87	91	91	90	89	90	90	91	92	93	95	94	96	98	97	98	98	100	96	94	91	86	85	84	86	90	76	83	87	98	100	91.5
	MIN	73	74	74	73	71	72	73	73	74	74	74	74	77	76	74	74	76	69	71	72	69	66	64	64	65	66	64	68	71	76	77	71.5
EUREKA SPRINGS 3 WNW	MAX	100	103	101	98	99	99	101	103	102	105	104	106	107	108	107	109	110	109	109	106	96	93	93	98	102	93	92	97	107	110	107	102.4
	MIN	75	75	75	77	74	72	73	74	75	75	74	74	74	75	75	75	74	71	74	75	71	68	62	62	67	67	60	61	70	75	76	71.8
FAYETTEVILLE FAA AP	MAX	96	99	99	96	95	96	97	97	96	101	100	101	101	102	101	104	105	102	102	99	88	91	92	95	95	85	90	95	103	105	104	97.8
	MIN	76	76	77	79	74	69	70	71	71	73	70	68	70	68	71	75	71	68	76	68	71	63	55	59	65	68	63	58	66	73	70	69.4
FAYETTEVILLE EXP STA	MAX	92	96	97	98	97	95	95	96	97	96	100	99	101	101	101	101	103	105	103	102	100	90	89	88	92	94	93	88	94	102	103	97.0
	MIN	69	77	75	79	75	73	73	72	76	77	73	68	72	76	75	72	74	70	78	72	72	68	59	60	67	68	64	59	65	76	75	71.3
GRAVETTE	MAX	100	100	99	98	98	99	98	99	100	102	101	104	103	103	103	106	108	107	105	102	99	91	90	94	100	94	90	97	104	106	105	100.2
	MIN	73	76	72	76	69	68	71	69	72	73	69	72	72	70	73	75	72	72	74	71	69	64	59	62	65	65	62	59	68	69	70	69.4
HARRISON FAA AP	MAX	98	97	95	93	95	94	97	98	97	101	99	102	102	103	103	104	103	101	100	96	92	89	90	91	93	84	86	92	101	102	103	96.8
	MIN	78	76	74	80	74	74	74	75	79	79	78	76	79	77	78	81	77	70	75	72	71	69	63	63	65	69	68	64	71	76	78	73.6
HUNTSVILLE	MAX	96	98	97	95	95	95	96	98	98	99	99	100	102	102	102	103	104	102	101	100	98	90	90	92	96	87	96	96	95	95	96	97.2
	MIN	72	69	69	75	70	69	68	67	70	73	70	67	66	67	67	72	71	67	72	69	68	67	54	57	63	68	75	73	77	66	72	68.7
LEAD HILL	MAX	100	100	99	93	99	94	98	98	98	100	100	102	103	106	103	106	101	105	101	97	93	90	90	90	95	95	90	92	102	105	105	98.4
	MIN	64	76	70	75	74	72	70	72	75	73	74	70	68	73	70	72	70	70	75	74	70	70	60	60	65	75	76	62	65	67	70	70.2
SILOAM SPRINGS	MAX	96	97	98	100	96	96	97	97	98	99	101	100	102	102	103	102	104	107	104	104	101	96	93	92	95	97	94	92	98	104	106	99.1
	MIN	70	70	76	78	74	73	73	71	72	74	72	72	73	73	69	71	74	72	72	74	73	70	62	62	64	70	64	60	62	68	74	70.4
* * *																																	
NORTH CENTRAL 02																																	
CALICO ROCK	MAX	97	104	104	103	103	101	102	103	105	103	105	107	108	110	110	109	109	107	106	107	102	97	95	95	95	100	96	93	98	108	111	103.0
	MIN	74	68	68	68	75	68	70	70	70	69	70	68	68	68	67	67	68	71	69	71	68	70	70	58	58	59	66	67	60	60	63	67.3
EVENING SHADE 1 NNE	MAX	104	104	98	100	102	103	104	105	103	105	107	107	109	109	109	109	105	105	103	97	88	93	94	93	95	90	91	96	106	109	107	101.6
	MIN	68	73	70	80	73	72	71	73	71	73	72	70	74	72	73	72	75	80	70	70	70	69	65	64	62	63	67	63	64	66	73	70.3
GILBERT	MAX	100	102	99	98	98	99	99	99	100	101	101	103	104	105	106	106	104	105	105	100	95	95	94	94	95	93	93	96	104	108	109	100.3
	MIN	64	68	69	73	68	69	69	70	68	68	66	66	66	66	61	63	67	63	67	63	65	64	52	52	55	61	62	59	56	60	62	63.9
GREERS FERRY DAM	MAX	97	101	101	102	98	99	100	101	103	103	105	106	106	108	108	107	108	107	108	106	100	91	96	95	94	97	90	96	99	105	110	101.5
	MIN	70	72	73	74	74	73	73	75	73	78	75	73	75	77	73	74	76	73	74	71	70	70	64	65	62	64	67	64	65	65	73	71.1
MAMMOTH SPRING	MAX	102	103	98	100	100	102	103	105	103	103	106	107	110	109	110	110	106	107	106	102	95	93	94	92	98	92	89	92	102	106	105	101.6
	MIN	65	70	71	68	70	70	69	68	67	68	66	65	66	70	70	69	73	70	74	68	69	64	59	58	56	61	67	65	67	66	70	67.1
MARSHALL	MAX	97	99	98	97	99	96	93	95	100	101	100	101	102	105	104	105	104	103	97	95	96	91	90	92	95	85	90	95	102	105	104	97.9
	MIN	70	77	74	72	70	72	75	79	72	77	79	71	73	79	80	76	75	72	79	78	79	65	58	60	69	68	70	65	67	70	72	72.4
MOUNTAIN HOME 1 NNW	MAX	99	100	97	97	97	97	98	100	99	102	104	105	104	106	105	106	105	104	106	101	94	93	91	93	96	94	90	95	104	107	107	99.9
	MIN	71	72	71	77	75	76	75	75	76	78	76	74	73	73	75	74	76	76	74	72	73	67	64	65	64	68	65	66	65	74	77	72.2
MOUNTAIN HOME C OF ENG	MAX	92	99	100	97	95	98	98	99	100	100	104	104	105	107	107	106	107	105	107	105	99	93	94	92	92	97	88	90	95	106	108	99.6
	MIN	68	72	71	73	72	72	72	73	71	71	72	70	72	70	69	70	75	70	72	68	71	67	62	60	59	63	67	64	62	64	68	68.7
MOUNTAIN VIEW	MAX	95	101	101	99	98	98	98	100	101	100	102	102	103	105	105	105	105	104	102	100	95	87	91	91	91	95	84	92	95	105	106	98.6
	MIN	65	73	75	78	72	71	73	75	77	79	74	75	72	72	73	78	77	68	69	74	71	69	58	58	59	63	66	58	60	67	70	70.0
YELLVILLE	MAX	100	99	98	97	98	98	98	100	99	103	102	105	105	106	106	107	105	107	106	101	94	95	93	94	98	89	91	96	107	109	109	100.5
	MIN	67	69	69	73	69	69	70	70	68	71	68	67	70	68	64	66	70	70	64	65	68	66	55	56	57	63	65	57	60	60	67	65.8
* * *																																	
NORTHEAST 03																																	
ALICIA	MAX	106	107	101	104	104	104	106	108	106	107	110	110	110	110	112	113	105	106	106	100	90	98	96	95	96	98	97	98	110	108	110	104.2
	MIN	74	75	76	79	73	74	76	77	75	78	75	73	75	78	75	75	77	77	72	77	74	72	65	64	67	63	70	68	69	69	75	73.1
BATESVILLE LIVESTOCK	MAX	101	102	101	100	100	101	101	104	102	104	105	106	108	109	108	109	108	107	107	105	95	95	96	95	98	89	95	99	107	110	110	102.5
	MIN	70	73	69	80	74	74	75	76	74	78	77	77	76	75	77	78	79	71	72	72	71	70	62	62	61	69	68	61	66	70	74	72.0
BATESVILLE L AND D 1	MAX	103	105	103	102	102	103	104	105	104	105	107	108	111	110	110	110	107	110	105	100	98	95	94	93	98	94	94	98	107	111	112	103.5
	MIN	70	73	71	80	77	74	75	75	73	78	76	73	75	75	74	78	84	74	71	72	74	70	62	63	61	69	68	64	66	68	73	72.1
BEEDEVILLE	MAX	105	105	104	101	102	105	106	106	106	108	108	109	112	109	108	109	107	106	103	100	96	92	92	90	91	96	95	95	99	101	102	102.2
	MIN	73	75	77	76	73	74	77	76	76	76	78	72	76	75	76	74	78	75	69	75	69	66	64	63	64	67	66	67	67	66	70	71.9
BLYTHEVILLE	MAX	93	105	103	97	102	103		105	105	105	105	107	107	107	107	108	108	102	102	102	99	89	88	90	90	94	96	90	90	101	102	100.1
	MIN	75	79	78	78	78	79		80	79	82	81	79	80	79	79	81	81	76	73	78	74	73	66	66	68	70	73	68	68	72	74	75.6
CORNING	MAX	100	102	93	98	100	102	102	103	103	104	107	106	109	106	106	106	105	106	106	101	94	94	93	91	96	93	90	93	103	105	109	100.[illegible]
	MIN	71	75	73	75	76	76	75	76	76	72	75	74	75	77	75	76	78	71	70	75	72	71	64	62	61	65	68	65	66	70	75	71.9
JONESBORO	MAX	98	102	102	98	98	100	102	103	103	103	103	104	106	107	106	104	105	102	103	102	98	89	92	90	91	91	94	92	93	98	104	99.5
	MIN	71	78	78	79	76	78	78	79	80	81	79	77	80	79	83	78	79	76	72	78	74	74	66	65	64	65	67	67	67	67	75	74.5
JUDD HILL	MAX	103	104	102	104	103	104	105	105	104	104	105	105	107	108	106	107	104	103	105	98	95	97	97	90	93	92	95	98	100	105	104	101.7
	MIN	80	78	80	85	82	78	79	75	77	78	79	75	79	84	83	77	78	75	78	79	70	70	67	64	63	65	67	68	66	68	72	74.[illegible]
KEISER	MAX	94	102	103	98	100	100	101	102	103	102	102	104	104	105	106	105	106	98	98	101	97	88	85	87	86	92	93	90	91	97	100	98.1
	MIN	73	77	73	75	74	74	78	76	75	78	79	74	73	79	74	74	76	75	68	74	72	70	64	61	64	65	73	65	64	66	68	72.0
NEWPORT	MAX	96	104	105	101	100	102	101	104	105	104	106	107	106	108	108	107	108	103	104	102	98	87	93	92	90	93	94	94	94	103	104	100.7
	MIN	75	78	78	79	75	77	78	81	78	80	80	74	80	78	78	77	80	78	74	77	74	72	67	66	65	69	72	69	70	71	75	75.0
PARAGOULD 1 S	MAX	101	103	103	97		102	103	104	101	102	105	105	106	105	106	105	105	104	104	104	103	90	91	91	93	94	93	91		103	105	100.7
	MIN	71	76	75	79		76	78	78	77	80	75	74	77	78	79	75	76	76	71	77	73	73	67	68	64	64	70	68		66	73	73.6
POCAHONTAS 1	MAX	103	103	100	99	101	103	104	105	105	106	107	108	109	109	109	110	109	103	106	104	99	95	94	91	95	94	92	96	105	107	110	102.6
	MIN	70	75	71	79	74	75	75	75	74	77	76	71	75	77	73	74	77	74	71	75	74	70	67	69	62	65	69	66	66	70	75	72.3
SEARCY	MAX	102	104	104	102	102	102	104	106	104	107	108	107	110	110	109	110	108	110	105	103	98	98	97	94	97	97	99	98	107	107	107	103.7
	MIN	73	73	75	76	73	74	76	78	75	76	76	72	76	74	73	75	78	74	70	73	73	71	66	65	63	68	68	67	65	70	73	72.2

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

STATION		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	AVERAGE
* * *																																	
WEST CENTRAL 04																																	
BLUE MOUNTAIN DAM	MAX	97	103	103	104	98	100	101	104	104	105	106	106	107	107	109	109	109	110	108	104	100	97	97	96	95	100	93	94	97	103	106	102.3
	MIN	70	70	70	74	73	71	73	73	72	72	71	69	71	71	70	72	72	71	71	71	72	69	59	61	66	67	67	65	64	64	78	69.6
BOONEVILLE 3 SSE	MAX	104	106	105	105	102	102	103	106	105	106	108	108	110	109	110	109	110	109	110	102	99	98	100	97	88	98	94	99	105	108	107	103.9
	MIN	73	74	75	75	75	74	75	75	75	76	73	74	75	74	75	76	78	75	77	75	74	70	62	67	72	69	68	65	66	67	72	72.6
CLARKSVILLE	MAX	94	102	104	103	100	100	100	102	103	103	105	104	104	106	106	107	106	109	107	105	101	98	96	95	94	99	91	95	101	104	106	101.6
	MIN	68	70	71	73	70	70	71	70	69	71	69	67	69	68	68	68	71	68	70	71	72	68	60	62	63	66	66	60	60	62	66	67.6
FORT SMITH WSO AP	MAX	99	100	99	97	98	98	99	100	100	103	102	104	104	105	105	106	106	105	102	100	95	96	94	94	97	97	94	97	102	103	104	100.2
	MIN	71	73	74	75	74	72	73	73	72	72	72	70	73	70	72	73	75	72	76	72	74	68	61	65	68	70	68	63	65	69	70	70.8
FORT SMITH WATER PLANT	MAX	101	103	102	101	99	99	100	101	101	104	104	104	105	106	106	107	108	107	105	103	95	93	93	94	96	96	93	98	103	104	103	101.1
	MIN	67	68	68	71	69	70	68	67	66	67	66	64	67	64	63	66	67	64	68	65	68	65	56	58	60	66	62	57	58	63	64	64.9
HECTOR 2 SSW	MAX	104	106	105	106	102	102	103	105	105	106	107	107	109	108	108	107	103	110	108	107	103	96	96	100	101	91	100	100	108	106	105	104.0
	MIN	65	69	67	69	69	68	69	70	68	70	70	65	82	67	68	69	69	71	66	70	69	61	58	60	61	65	63	61	59	59	60	66.[illegible]
MENA	MAX	92	97	98	96	94	95	96	96	97	98	99	100	99	100	100	100	102	104	102	99	94	95	92	91	94	96	95	95	97	99	98	97.1
	MIN	72	71	71	72	71	68	70	70	70	72	70	70	70	68	69	70	69	68	67	69	68	68	61	60	60	62	66	66	66	66	66	67.9
OZARK	MAX	100	101	101	97	97	99	102	103	103	105	105	105	107	106	107	103	107	106	105	101	92	90	97	95	99	94	95	102	105	108	106	101.4
	MIN	69	73	72	73	70	72	72	73	71	73	72	71	72	71	71	72	73	71	75	74	74	69	63	68	68	73	65	64	64	70	72	70.6
SUBIACO	MAX	101	103	103	99	97	98	102	101	104	105	105	105	107	108	109	108	108	105	104	99	97	95	94	96	99	92	94	98	106	108	107	101.[illegible]
	MIN	72	74	75	77	74	74	76	77	74	76	75	76	76	74	75	78	73	72	76	75	73	77	65	67	67	71	67	66	66	78	76	73.3
WALDRON	MAX	107	108	107	105	103	105	105	106	105	107	108	109	109	109	109	110	111	110	108	107	101	98	98	99	103	102	95	98	104	107	107	105.2
	MIN	66	66	72	72	65	65	67	67	65	67	64	62	66	63	71	70	72	69	75	70	71	71	59	61	64	70	69	64	64	69	69	67.3
* * *																																	
CENTRAL 05																																	
ALUM FORK	MAX	102	102	101	100	99	100	102	102	102	104	104	106	107	107	107	107	107	102	102	101	95	94	94	93	96	96	93	94	103	105	104	101.0
	MIN	73	78	75	77	72	74	76	78	75	78	77	74	77	76	79	76	77	71	73	70	71	72	67	64	65	69	68	69	67	77	74	73.2
BENTON	MAX	102	103	103	99	101	102	103	103	103	104	105	107	108	108	107	108	111	109	104	101	97	98	97	97	99	97	91	98	102	105	105	102.5
	MIN	71	70	73	73	69	70	73	73	70	71	70	68	70	69	70	67	72	68	70	69	72	70	64	62	62	65	61	68	64	69	68	68.7
BLAKELY MOUNTAIN DAM	MAX	99	103	105	103	98	101	101	103	103	104	104	105	106	108	107	107	107	106	106	104	98	93	97	94	97	100	96	93	98	103	105	101.7
	MIN	70	69	70	71	69	68	70	70	68	69	68	65	65	67	66	67	69	67	66	70	70	73	65	62	61	63	65	68	65	65	68	67.4
CABOT 4 SW	MAX	102	101	100	97	99	101	103	101	103	104	104	105	107	107	106	108	108	106	101	97	92	95	93	93	96	97	92	97	105	106	108	101.1
	MIN	73	73	74	75	71	73	79	76	74	75	75	70	75	74	73	73	76	70	70	72	72	72	68	68	61	67	68	70	64	70	71	71.7
CONWAY	MAX	101	103	102	100	101	101	103	104	105	107	105	106	109	109	110	109	111	107	104	101	94	97	96	96	99	98	97	101	106	109	109	103.2
	MIN	73	74	75	77	73	74	76	76	74	77	75	71	75	75	74	76	75	71	73	75	74	73	67	68	64	71	69	68	67	72	74	72.8
HOT SPRINGS 1 NNE	MAX	99	104	105	102	100	101	103	103	106	104	106	106	107	109	108	107	109	108	108	105	100	94	100	98	97	100	97	92	98	103	105	102.7
	MIN	78	77	77	78	77	77	79	80	78	82	82	81	82	80	80	82	81	72	73	75	74	74	69	67	67	67	68	70	69	71	75	75.5
LEOLA	MAX	100	104	101	97	100	102	102	103	102	103	104	105	107	105	105	106	108	106	102	97	91	95	93	95	97	100	88	93	102	103	104	100.6
	MIN	72	71	72	74	71	72	72	75	74	73	70	70	71	71	72	71	76	70	69	70	72	70	65	61	61	64	66	67	66	72	70	70.0
LITTLE ROCK FAA AP	MAX	102	102	100	99	101	102	103	103	102	104	105	106	108	108	107	108	109	108	103	98	87	97	95	94	97	99	93	95	103	106	107	101.6
	MIN	76	75	75	75	74	76	77	80	77	78	76	76	80	77	78	77	78	74	73	74	75	74	72	69	66	70	70	72	69	74	75	74.6
MALVERN	MAX	102	104	102	100	101	101	103	103	104	105	106	106	108	107	107	109	110	110	103	100	94	97	97	96	100	97	90	96	104	105	104	102.3
	MIN	72	70	71	74	68	69	70	74	70	70	69	68	69	68	69	68	71	67	69	69	79	73	67	64	63	66	68	69	65	70	70	69.3
MORRILTON	MAX	102	102	103	103	99	100	101	102	102	105	105	104	106	107	108	108	108	105	103	98	97	97	96	96	98	93	97	99	104	107	107	102.0
	MIN	72	73	76	76	71	74	74	75	72	75	73	70	73	73	72	72	76	70	72	72	73	71	63	64	63	71	68	64	66	67	73	71.1
NIMROD DAM	MAX																																
	MIN																																
N LITTLE ROCK WSFO AP	MAX	104	105	103	100	100	102	104	104	105	105	107	106	108	108	107	108	106	106	100	95	85	94	92	91	94	95	94	95	104	105	106	101.2
	MIN	77	76	78	78	76	78	81	80	79	82	79	81	82	82	81	80	78	74	74	76	73	70	69	67	66	71	67	69	72	78	80	75.9
SHERIDAN 2 S	MAX	99	100	99	96	99	99	100	101	100	102	102	103	105	105	105	106	108	107	104	101	96	95	95	95	99	97	88	93	99	103	103	100.1
	MIN	70	71	72	71	70	69	70	73	71	70	69	68	69	68	70	69	72	69	67	69	70	70	64	62	59	64	66	67	63	68	68	68.3
* * *																																	
EAST CENTRAL 06																																	
ARKANSAS POST	MAX	100	101	100	97	100	100	101	101	102	102	103	105	106	105	105	105	106	106	103	97	93	89	89	91	93	95	92	91	100	101	102	99.4
	MIN	75	75	80	75	75	76	75	76	76	78	75	79	74	78	75	75	75	76	68	70	72	70	71	70	67	74	69	70	70	74	75	73.8
BRINKLEY	MAX	99	100	101	99	96	98	99	101	101	100	101	102	102	105	104	103	104	104	103	96	94	80	88	88	87	91	95	90	90	98	101	97.4
	MIN	76	75	78	75	72	74	77	78	76	77	76	75	76	77	76	75	77	75	70	73	72	69	68	66	64	67	70	69	68	68	69	72.8
DES ARC	MAX	102	103	103	100	100	102	102	103	103	105	105	106	107	107	106	106	106	107	106	102	95	90	89	89	93	91	91	92	93	102	105	100.4
	MIN	75	73	76	75	71	74	75	76	77	75	75	73	75	74	72	74	75	72	68	72	71	67	64	64	63	67	63	68	67	67	69	71.2
HELENA	MAX	99	101	102	99	98	100	101	101	100	102	102	103	103	106	105	105	105	107	102	98	95	78	85	89	89	92	93	88	91	96	101	97.9
	MIN	74	77	82	78	76	78	78	79	80	80	78	77	81	81	80	79	78	78	71	76	73	72	72	71	70	72	72	72	71	72	75	75.9
KEO	MAX	101	102	101	97	99	101	101	101	102	103	102	103	105	105	105	105	105	104	100	95	91	91	90	91	93	97	88	90	99	101	102	99.0
	MIN	75	74	77	75	73	75	75	78	76	76	75	74	76	74	76	74	79	74	70	73	73	72	69	68	66	68	69	71	68	73	72	73.2
MARIANNA 2 S	MAX	100	101	100	97	98	100	100	101	102	101	103	103	106	105	105	105	106	105	101	97	94	86	87	88	91	93	90	91	94	100	99	98.4
	MIN	77	75	79	75	73	76	77	77	76	77	75	74	78	75	75	76	76	72	70	73	72	70	70	68	68	71	71	70	70	71	75	73.6
SAINT CHARLES	MAX	98	103	102	100	98	100	103	102	104	103	105	104	104	108	107	106	106	108	102	103	104	80	85	85	98	95	91	90	96	98	103	99.7
	MIN	76	74	78	74	73	76	78	78	77	78	77	74	77	74	75	77	76	75	76	75	70	68	63	69	67	68	70	70	69	72	74	73.5
STUTTGART 9 ESE	MAX	100	100	102	99	96	99	101	101	100	101	102	103	103	105	105	104	104	105	104	99	96	83	90	90	91	93	98	87	92	99	102	98.5
	MIN	76	75	79	74	75	76	78	78	77	78	75	75	75	75	76	75	76	77	71	75	73	71	71	70	67	72	70	70	70	72	75	74.1
WEST MEMPHIS	MAX	98	98	98	97	98	100	101	101	103	102	103	104	105	105	104	103	103	101	102	98	97	80	88	88	91	92	93	91		98	100	98.1
	MIN	78	79	79	78	77	75	78	79	79	80	78	77	78	77	76	75	78	80	69	76	74	72	70	68	66	70	70	69		68	74	74.9
WYNNE	MAX	101	102	102	98	99	100	101	102	102	101	103	103	105	104	104	104	102	102	101	100	96	87	87	87	91	92	91	90	97	100	102	98.6
	MIN	74	75	79	78	74	77	78	80	78	78	77	75	79	77	76	77	76	78	69	74	74	66	64	62	66	67	69	65	65	72	72	73.3

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

STATION		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	AVERAGE
* * *																																	
SOUTHWEST 07																																	
DE QUEEN	MAX	97	99	102	100	98	99	100	101	100	103	101	102	102	103	103	104	104	107	106	101	101	99	100	97	97	98	101	94	100	100	101	100.6
	MIN	69	71	74	75	68	69	70	73	72	73	69	69	68	69	71	73	70	71	70	71	71	69	68	63	68	70	68	68	67	66	68	69.7
HOPE 3 NE	MAX	97	99	102	100	97	98	100	100	100	101	100	102	102	103	101	103	103	107	105	102	99	96	95	97	98	100	99	88	96	99	101	99.7
	MIN	72	70	72	73	74	72	72	75	74	74	72	73	73	69	72	74	72	73	72	73	72	71	69	66	66	67	66	66	68	70	71	71.1
MOUNT IDA 3 SE	MAX	99	102	103	101	99	100	101	101	103	102	104	104	105	106	105	105	106	106	108	104	99	96	97	96	96	99	95	92	95	101	104	101.1
	MIN	69	69	70	77	69	69	70	70	68	70	70	68	67	67	68	69	70	66	70	69	69	69	61	59	62	63	66	65	63	64	68	67.5
MURFREESBORO 2 NNW	MAX	101	99	99	101	99	99	100	100	100	102	101	102	102	105	102	105	104	108	105	102	99	96	99	97	98	100	100	97	98	99		100.6
	MIN	72	72	72	73	72	72	74	72	72	71	69	72	69	68	71	71	70	70	72	72	70	73	72	69	70	69	68	69	69	72		70.9
NASHVILLE EXP STATION	MAX	96	98	100	98	96	97	98	98	99	100	100	101	100	102	101	101	102	105	104	100	98	99	98	97	95	98	99	93	96	97	99	98.9
	MIN	71	72	72	76	73	71	74	72	73	73	72	73	72	71	71	71	72	73	72	74	73	72	71	69	69	70	67	69	68	72	71	71.6
OKAY	MAX	98	100	102	99	97	100	99	98	99	99	99	101	100	101	102	102	103	104	103	99	99	98	98	95	98	98	96	94	98	99	100	99.3
	MIN	79	78	77	79	78	73	78	76	73	79	78	79	73	71	79	81	74	73	73	75	72	73	69	65	68	73	66	71	73	74	73	74.3
STAMPS	MAX	99	100	102	99	99	100	101	101	102	103	102	104	105	105	105	104	106	108	105	101	99	96	100	98	98	100	102	92	100	102	104	101.4
	MIN	71	71	75	74	72	72	74	75	77	75	71	72	73	72	75	74	70	73	71	73	72	71	70	64	68	71	67	65	69	69	72	71.5
TEXARKANA FAA AP	MAX	98	98	97	97	97	97	98	99	100	99	100	101	102	102	102	102	104	104	101	99	96	95	94	95	97	99	95	94	97	98	99	98.6
	MIN	79	79	80	78	79	80	82	81	81	80	78	79	80	78	81	80	78	77	75	80	75	76	73	68	73	77	71	73	75	76	79	77.5
* * *																																	
SOUTH CENTRAL 08																																	
ARKADELPHIA 2 N	MAX	100	101	100	97	99	100	100	101	101	101	102	102	104	104	105	104	105	106	102	100	97	98	96	96	98	98	87	95	99	100	101	100.0
	MIN	72	74	74	75	72	73	74	75	73	72	70	71	71	70	72	72	72	71	73	73	73	73	67	64	65	67	70	69	68	72	71	71.2
CAMDEN 1	MAX	98	100	102	105	100	99	100	98	98	98	100	101	102	103	104	103	105	105	103	99	97	92	89	93	96	98	98	81	94	99	102	98.8
	MIN	74	70	73	75	74	74	76	77	70	75	75	75	73	73	75	75	77	74	71	70	72	72	68	66	65	65	60	67	67	70	72	71.6
EL DORADO FAA AP	MAX	97	100	98	95	97	98	98	99	100	99	100	101	102	102	102	103	104	103	99	97	96	94	96	96	97	99	77	94	97	98	100	98.0
	MIN	72	72	76	71	74	73	75	75	75	74	72	72	73	71	75	73	72	73	69	71	71	72	68	68	65	67	68	66	70	70	73	71.5
MAGNOLIA	MAX	96	100	98	95	98	100	100	100	100	100	100	100	102	101	102	102	105	103	101	96	95	94	95	95	97	98	95	94	97	98	100	98.6
	MIN	72	72	76	71	74	73	75	74	77	76	73	73	73	69	74	73	74	73	71	74	73	72	67	67	67	70	66	66	70	68	72	71.8
MOROBAY LOCK 8	MAX	98	100	103	99	96	98	100	101	101	101	100	102	103	102	104	103	104	104	104	99	95	93	92	94	95	99	99	87	94	98	100	99.0
	MIN	71	71	73	72	73	73	73	72	72	72	71	71	72	72	71	72	72	72	68	68	71	72	68	67	62	64	66	65	65	68	71	70.0
PRESCOTT	MAX	100	101	100	97	98	100	101	100	101	100	102	103	104	103	104	104	107	105	103	99	95	98	98	97	100	97	90	97	101	102	102	100.3
	MIN	72	73	76	73	73	73	75	75	75	74	72	73	74	72	74	74	74	74	73	73	71	73	69	67	66	69	67	68	69	71	73	72.1
SPARKMAN	MAX	100	100	102	99	97	99	100	101	102	101	102	103	104	106	105	106	106	108	108	103	100	94	98	96	97	101	100	86	95	101	104	100.8
	MIN	69	69	72	69	69	69	70	70	71	70	66	67	67	66	68	68	69	68	67	67	67	68	62	59	59	64	65	66	62	65	66	66.9
WARREN 2 WSW	MAX	100	101	101	99	96	99	102	102	102	101	100	102	102	104	106	105	106	106	104	99	97	90	93	93	92	96	98	83	93	97	100	99.0
	MIN	72	69	74	70	72	74	75	73	73	75	74	72	76	73	75	72	75	73	67	69	71	71	68	66	61	65	65	63	66	72	71	70.7
* * *																																	
SOUTHEAST 09																																	
CROSSETT 2 SSE	MAX	98	101	102	99	97	99	102	102	101	102	101	103	103	105	104	105	105	105	103	100	95	94	90	90	92	96	98	77	93	97	99	98.6
	MIN	68	67	73	66	69	70	73	68	70	69	67	68	68	67	70	68	67	68	64	65	70	70	62	68	60	65	66	61	62	64	67	67.1
DERMOTT 3 NE	MAX	100	100	103	102	100	102	102	104	103	104	103	104	105	107	107	107	107	106	105	99	98	86	89	89	97	93	97	87	91	98	103	99.9
	MIN	75	73	83	75	73	74	75	74	74	76	75	74	77	75	79	77	75	75	68	72	73	73	72	69	66	69	67	69	66	71	75	73.2
DUMAS	MAX	100	102	101	98	101	100	101	102	103	102	103	104	106	105	105	106	105	105	100	97	85	89	89	90	93	96	91	91	98	101	101	99.0
	MIN	74	73	78	73	73	76	78	77	76	76	75	73	76	75	75	76	77	76	70	71	72	72	71	70	66	70	65	68	68	72	73	73.1
EUDORA	MAX	98	101	103	99	97	101	102	102	101	103	101	103	103	104	104	104	105	103	103	97	95	86	88	88	92	94	94	80	90	97	101	98.0
	MIN	76	75	79	75	77	77	79	75	77	78	76	77	77	76	78	77	74	75	70	72	72	73	72	72	68	70	70	69	70	72	75	74.3
MONTICELLO 3 SW	MAX	98	100	100	99	96	100	100	100	101	102	101	105	106	106	105	105	106	107	105	99	96	86	91	93	92	96	92	85	92	97	100	98.7
	MIN	70	68	74	70	70	71	72	70	71	70	70	69	71	73	71	71	69	71	66	68	69	70	65	66	61	64	63	63	63	66	70	68.5
PINE BLUFF	MAX	101	100	103	100	98	99	101	101	102	101	103	104	104	107	107	105	106	108	106	100	95	89	94	91	93	95	98	88	93	100	104	99.9
	MIN	76	74	75	72	74	74	76	79	77	77	75	73	74	75	76	76	76	76	71	72	74	71	70	71	64	67	66	69	68	70	73	72.9
PORTLAND	MAX	97	99	103	101	99	100	101	100	99	99	100	102	102	103	105	104	103	102	98	97	90	86	85	90	96	97	96	84	96	99	102	97.9
	MIN	75	78	79	76	76	78	78	77	76	76	77	78	75	79	78	78	76	76	69	70	70	74	71	66	67	68	67	67	68	72	71	73.7
ROHWER 2 NNE	MAX	98	99	101	100	97	100	100	101	100	100	101	102	103	104	105	104	105	105	103	97	94	84	87	87	88	92	94	85	91	96	99	97.5
	MIN	75	73	76	74	74	75	76	76	76	75	74	74	72	73	74	75	73	75	68	72	71	71	70	69	66	66	67	67	68	69	72	72.1
STAR CITY 4 ENE	MAX	102	104	102	100	101	102	102	104	104	104	105	104	107	106	106	107	107	107	101	95	92	91	90	92	96	102	96	93	102	105	104	101.1
	MIN	75	72	75	72	72	75	75	75	75	76	72	72	73	73	73	72	78	73	67	68	71	70	68	63	60	66	65	67	65	75	72	71.1

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY AND SEASONAL HEATING DEGREE DAYS

SEASON OF 1979 - 1980

STATION	JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUNE	TOTAL	NORMALS JULY-JUNE
* * *														
NORTHWEST 01														
BENTONVILLE	0	0	45	226	659	791	915	934	695	320	98	2	4685	
DEER	1	4	59	221	683	816	952	986	781	372	114	10	4999	
EUREKA SPRINGS 3 WNW	0	0	22	112	576	688	842	825	551	213	39	0	3868	3787
FAYETTEVILLE FAA AP	0	0	23	194	644	714	860	856	617	281	60	0	4249	
FAYETTEVILLE EXP STA	0	0	37	200	618	748	895	928	647	305	79	0	4457	3839
GRAVETTE	0	0	21	120	595	692	848	818	562	263	62	0	3981	4034
HARRISON FAA AP	0	0	30	159	602	730	891	890	657	262	69	0	4290	
HUNTSVILLE	0	0	37	132	587	691	807	807	559	274	75	0	3969	
LEAD HILL	0	0	39	165	670	880	1010	1032		342				3886
SILOAM SPRINGS	0	0	26	184	619	743	855	885	648	302	80	0	4342	3813
* * *														
NORTH CENTRAL 02														
CALICO ROCK	0	0	34	161	575	752	793	861	609	230	43	0	4058	
EVENING SHADE 1 NNE	0	0	21	155	534	733	798	845	625	214	50	0	3975	
GILBERT	0	0	24	123	579	723	790	810	561	236	43	0	3889	3914
GREERS FERRY DAM	0	0	14	152	535	732	777	857	643	244	36	0	3990	
MAMMOTH SPRING	0	0	29	159	588	788	845	885	643	262	55	2	4256	3959
MARSHALL	0	0	0	145							31	0		
MOUNTAIN HOME 1 NNW	0	0	19	107	585	716	820	819	601		61	0		3852
MOUNTAIN HOME C OF ENG	0	0	56	214	620	808	879	934	693	254	53	1	4513	
MOUNTAIN VIEW	0	0	33	181	563	755	829	884	689	239	61	0	4234	
YELLVILLE	0	0	44	145	586	780	837	857	606	241	56	1	4153	
* * *														
NORTHEAST 03														
ALICIA	0	0	9	94	487	704	771	795	559	179	20	0	3618	
BATESVILLE LIVESTOCK	0	0	16	101	496	676	759	779	571	195	28	0	3621	3780
BATESVILLE L AND D 1	0	0	18	119	505	675	754	780	563	188	26	0	3628	
BEEDEVILLE	0	0	21	114	504	709	747	784	542	167	13	0	3601	
BLYTHEVILLE	0	0	18				804	881	616	212	12			3386
CORNING	0	0	18	121	520	750	817	858	588	206	25	0	3903	3678
JONESBORO	0	0	22	162	527	782	847	900	654	241	32	0	4167	3352
JUDD HILL	0	0		113	470	663	769	797	571	201	32	0		
KEISER	0	0	31	175	527	754	809	897	611	243	31	0	4078	
NEWPORT	0	0	20	136	510	753	799	861	609	212	23	0	3923	3242
PARAGOULD 1 S	0	0	5	93		731	763	799	550	202	17	0		3538
POCAHONTAS 1	0	0	11	121	525	745	809	838	605	189	22	0	3865	3662
SEARCY	0	0	8	88	479	660	734	750	525	171	16	0	3431	3154
* * *														
WEST CENTRAL 04														
BLUE MOUNTAIN DAM	0	0	12	121	518	669	752	790	566	213	36	0	3677	
BOONEVILLE 3 SSE	0	0	6	75	491	610	698	690	444	171	23	0	3208	
CLARKSVILLE	0	0	20	179	608	754	789	849	623	256	48	0	4126	
DARDANELLE	0	0		83	503	682								3128
FORT SMITH WSO AP	0	0	8	123	567	699	769	772	531	208	27	0	3704	3336
FORT SMITH WATER PLANT	0	0	18	134	587	687	762	784	522	219	30	0	3743	
HECTOR 2 SSW	0	0				674	789	806		201		0		
MENA	0	0	20							264	56	0		3105
OZARK	0	0	3	81	494	626	705	712	452	158	18	0	3249	3199
RUSSELLVILLE	0	0	12	129	542									3163
SUBIACO	0	0	4	71	485	612	696	711	447	151	20	0	3197	3118
WALDRON	0	0	15	93	511	618	682	692	449	180	13	0	3253	3166
* * *														
CENTRAL 05														
ALUM FORK	0	0	5	71	459	586	665	677	472	163	15	0	3113	3063
BENTON	0	0	9	86	491		665	664	458	148	23	0		3281
BLAKELY MOUNTAIN DAM	0	0	20	145	537	699	723	768	597	239	33	0	3761	
CABOT 4 SW	0	0	13	93	480	641	710	723	496	187	18	0	3361	
CONWAY	0	0		87	490	646	719	716	491	161	17	0		3049
HOT SPRINGS 1 NNE	0	0	3	94	475	614	672	743	523	191	22	0	3337	2729
LEOLA	0	0	18	99	471	608	662	659	464	159	13	0	3153	

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY AND SEASONAL HEATING DEGREE DAYS

SEASON OF 1979 - 1980

ARKANSAS

STATION	JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUNE	TOTAL	NORMALS JULY-JUNE
LITTLE ROCK FAA AP	0	0	0	80	436	588	645	693	450	142	15	0	3049	3354
MALVERN	0	0	9	103	500	639	681	673	460	156	15	0	3236	
MORRILTON	0	0	5	83	491	594	595		478	171	19			3131
NIMROD DAM	0	0	27	156	569	730	779	804	612	246	32	0	3955	
N LITTLE ROCK WSFO AP	0	0	5	98	466	633	728	765	505	173	25	0	3398	
SHERIDAN 2 S	0	0	14	98	480	605	659	669	454	172	18	0	3169	
* * *														
EAST CENTRAL 06														
ARKANSAS POST	0	0	3	56	400	595	629	649	433	144	9	0	2918	
BRINKLEY	0	0	19	149	516	731	751	827	590	222	23	0	3828	3200
DES ARC	0	0	21	111	460	660	717	733	507	171	13	0	3393	3147
HELENA	0	0	12	127	506	730								3037
KEO	0	0	10	82	465	653	725	732	499	170	15	0	3351	
MARIANNA 2 S	0	0	11	82	442	625	697	724	490	155	9	0	3235	3165
SAINT CHARLES	0	0	10	82	451	718	699	749	504	179	10	0	3402	3061
STUTTGART 9 ESE	0	0	15	121	466	677	723	787	524	194	16	0	3523	3248
WEST MEMPHIS							741	761	515	190	14	0		
WYNNE	0	0	33	105	476	671	753	778	524	183	18	0	3541	
* * *														
SOUTHWEST 07														
DE QUEEN	0	0	3	112	509	613	655	697	432	206	18	0	3245	2855
HOPE 3 NE	0	0	6	111	497	629	674	712	510	198	21	0	3358	2928
MOUNT IDA 3 SE	0	0	31	165	587	716	760	821	614	257	41	1	3993	3328
MURFREESBORO 2 NNW	0	0	0	136	563	609	687	732	534	183	19	0	3463	
NASHVILLE EXP STATION	0	0	0	101	491	580	651	701	502	186	13	0	3225	3025
OKAY	0	0	4	61	406	527	603	580	348	100	14	0	2643	2461
STAMPS	0	0	4	92	439	558	616	628	407	165	20	0	2929	
TEXARKANA FAA AP	0	0	0	26	327	438	554	497	280	76	2	0	2200	
* * *														
SOUTH CENTRAL 08														
ARKADELPHIA 2 N	0	0	6	94	478	625	660	650	443	136	8	0	3100	2838
CAMDEN 1	0	0	6	94	463	586	631	659	453	146	12	0	3050	2707
EL DORADO FAA AP	0	0	2	94	451	586	616	609	412	153	11	0	2934	2645
FORDYCE														2627
MAGNOLIA	0	0	5	70	417	551	588	581	365	140	6	0	2723	2468
MOROBAY LOCK 8	0	0	16	137	480	624		656	442	152	7	0		
PRESCOTT	0	0	0	68	455	593	635	602	378	113	5	0	2849	2749
SPARKMAN	0	0	18	107	474	626	672	702	509	184	13	0	3305	
WARREN 2 WSW	0	0	7	118	456	623	660	692	474	172	18	0	3220	2577
* * *														
SOUTHEAST 09														
CROSSETT 2 SSE	0	0	21	135	460	624	642	661	447	174	17	0	3181	2488
DERMOTT 3 NE	0	0	7	116	454	618	662	701	469	162	8	0	3197	
DUMAS	0	0	3	80	420	592	633	628	430	126	9	0	2921	2713
EUDORA	0	0	1	89	424	599	627	652	436	152	7	0	2987	
MONTICELLO 3 SW	0	0	15	136	479	634	709	747	498	229	23	3	3473	2694
PINE BLUFF	0	0	3	99	462	644	727	731	527	163	15	0	3371	2588
PORTLAND	0	0	5	66	380	552					9	0		
ROHWER 2 NNE	0	0	4	121	485	641	674	635	500	188	10	0	3258	
STAR CITY 4 ENE	0	0	4	100		580	611	656	424	163	13	0		

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY SOIL TEMPERATURES

STATION	DEPTH	TIME	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	AVERAGE
HOPE 3 NE	(IN.)																																	
	4	MAX	109	112	113	112	111	109	113	110	114	112	112	114	115	116	115	116	116	117	116	115	114	110	111	112	112	118	110	95	106	110	112	112.2
		MIN	84	84	84	85	85	85	84	85	85	85	85	85	86	85	85	87	87	86	86	87	86	86	84	82	82	82	80	79	78	79	82	84.0
KEISER	(IN)																																	
	2	MAX	108	114	115	108	113	115	119	119	120	119	118	120	120	120	120	120	120	120	120	120	118	105	86	91	100	105	100	103	113	113	120	113.0
		MIN	80	84	86	84	83	83	86	87	87	88	87	85	90	90	85	86	88	86	81	82	84	78	73	70	72	73	77	77	78	78	80	82.2
	4	MAX	102	107	108	99	105	106	109	109	110	108	107	110	110	112	111	111	111	110	110	110	105	99	94	86	91	97	90	96	107	106	106	104.6
		MIN	79	83	87	85	84	85	88	88	88	89	89	88	90	90	90	89	90	89	86	86	87	80	76	73	73	75	78	79	79	79	81	84.0
MARIANNA 2 S	(IN)																																	
	4	MAX	90	90	91	91	90	92	92	94	94	94	95	94	95	95	95	96	97	97	96	94	93	83	86	84	86	87	87	88	89	90	90	91.5
		MIN	85	84	86	82	82	85	85	85	85	86	85	85	85	86	86	88	88	85	83	85	83	79	78	79	80	80	81	81	82	82	83	83.5
ROHWER 2 NNE	(IN)																																	
	4	MAX	109	110	112	111	110	100	110	111	110	110	112	115	114	115	117	117	118	119	118	113	106	88	90	91	97	104	109	91	100	102	-	107.6
		MIN	78	78	78	88	73	80	80	79	80	79	78	79	79	79	77	79	78	71	74	75	77	76	72	71	69	69	74	71	71	72	-	76.1
STUTTGART 9 ESE	(IN)																																	
	4	MAX	91	92	94	93	93	93	94	94	95	94	94	94	94	95	95	95	96	95	95	95	93	82	95	89	90	92	88	86	89	90	92	92.5
		MIN	77	77	77	80	79	78	79	79	80	80	81	81	80	81	80	80	81	81	80	80	82	77	75	74	74	74	72	75	75	75	76	78.1

EVAPORATION AND WIND

STATION		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	TOTAL OR AVG.
* * * NORTH CENTRAL 02																																	
MOUNTAIN HOME C OF ENG	EVAP	.21	.30	.21	.39	.22	.29	.28	.31	.33	.31	.32	.22	.36	.38	.38	.37	.52	.45	.46	.31	.28	.27	.40	.37	.31	.31	.20	.27	.29	.32	.33	9.97
	WIND	15	17	16	22	13	12	11	14	13	20	19	16	18	15	17	21	21	28	19	18	19	39	39	37	21	17	20	21	15	19	14	606
	MAX	98	105	107	103	99	106	106	105	106	101	104	103	105	105	104	104	103	104	103	103	99	98	95	95	94	97	89	97	99	101	102	101.3
	MIN	72	75	76	75	78	78	78	78	79	77	77	77	75	77	75	74	74	76	75	73	74	73	69	68	66	68	72	72	71	71	74	74.1
* * * NORTHEAST 03																																	
KEISER	EVAP	.38	.52	.46	.41	.50	.36	.41	.35	.52	.46	.39	*	1.02	.39	.40	-	-	.43	.36	.44	.45	.37	.08	.31	.34	.32	.30	.30	.28	.56	.36	12.268
	WIND	56	61	85	110	92	133	*	*	*	44	65	23	47	27	32	47	56	53	37	54	84	98	64	55	39	29	63	22	35	63	30	1604
* * * WEST CENTRAL 04																																	
BLUE MOUNTAIN DAM	EVAP	.14	.28	.32	.33	.24	.31	.28	.31	.31	.34	.35	.35	.33	.34	.37	.37	.34	.42	.31	.35	.31	.23	.29	.31	.31	.33	.19	.24	.31	.24	.34	9.49
	WIND	7	11	24	26	22	15	15	13	18	14	[illegible]	18	14	15	20	25	16	27	27	28	29	26	21	29	32	30	27	14	14	13	15	621
* * * CENTRAL 05																																	
BLAKELY MOUNTAIN DAM	EVAP	.25	.32	.31	.31	.29	.31	.26	.28	.40	.33	.35	.36	.36	.34	.38	.36	.36	.23	.31	.35	.35	.26	.35	.28	.37	.26	-	.30	.27	.26	.31	9.798
	WIND	16	24	20	24	25	22	16	24	23	21	26	23	27	21	25	22	29	18	23	23	24	44	37	35	23	15	26	25	16	16	18	731
* * * EAST CENTRAL 06																																	
STUTTGART 9 ESE	EVAP	.42	.37	.38	.41	.38	.37	.39	.40	.36	.36	.43	.40	.44	.39	.43	.42	.43	-	.39	.35	.34	.08	.26	.32	.31	.30	.25	.28	.22	.34	.34	10.918
	WIND	71	75	61	89	69	46	47	60	44	58	70	60	71	50	50	41	60	38	52	38	49	77	64	38	26	25	59	82	19	50	43	1682
	MAX	102	102	105	102	100	101	103	103	106	104	101	103	102	106	103	103	105	105	105	104	100	86	95	98	99	101	98	93	99	98	102	101.1
	MIN	77	75	77	74	75	75	79	78	78	78	76	76	75	75	77	76	75	76	72	73	74	73	72	70	70	70	71	72	73	73	73	74.5
* * * SOUTHWEST 07																																	
HOPE 3 NE	EVAP	.28	.30	.31	.29	.20	.27	.26	.30	.30	.30	.27	.31	.34	.35	.29	.34	.29	.30	.28	.26	.33	.28	.27	.34	.32	.30	.31	.21	.27	.30	.29	9.06
	WIND	16	17	16	20	17	13	12	20	19	15	19	19	18	18	24	21	18	12	12	10	8	16	23	15	3	3	20	3	8	8	5	448

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
ABBOTT	0006	04	SCOTT		35 04	94 12	624		7A			JAMES V WILLIAMS
ALICIA	0064	03	LAWRENCE		35 54	91 05	256	SS	7A		C	LEAVIER L SHOOK
ALUM FORK	0130	05	SALINE		34 48	92 52	780	5P	5P		C	LITTLE ROCK WATERWORKS
ALY	0136	04	YELL		34 47	93 29	854		7A		C	MRS REBA Y SWAIM
AMITY 3 NE	0150	08	CLARK		34 17	93 25	475		7A			MRS ALTA F GARNER
ANTOINE	0178	07	PIKE		34 02	93 25	285		7A		C	OWEN B HENDRIX
ARKADELPHIA 2 N	0220	08	CLARK		34 09	93 03	196	6P	7A		C H	ARK WATER-SEWAGE DEPT
ARKANSAS CITY	0234	09	DESHA		33 37	91 12	145		7A			CLARENCE L WESTMORELAND
ARKANSAS POST	0240	06	ARKANSAS		34 01	91 21	194	5P	5P		H	ARK POST NAT MEMORIAL
ASHDOWN 2 S	0286	07	LITTLE RIVER		33 38	94 08	325		7A			LONNIE SIEBEL
ATHENS	0300	07	HOWARD		34 19	93 58	960		7A			MRS PAULINE A PINKERTON
AUGUSTA 2 NW	0326	06	WOODRUFF		35 18	91 23	195		7A		C	JAMES E WALLACE
BATESVILLE LIVESTOCK	0458	03	INDEPENDENCE		35 49	91 47	571	5P	5P		C	UNIVERSITY OF ARKANSAS
BATESVILLE L AND D 1	0460	03	INDEPENDENCE		35 45	91 38	277	5P	7A		C H	THOMAS E TURNER
BEEBE	0530	03	WHITE		35 04	91 54	250				C	JAMES BEARD
BEEDEVILLE	0536	03	JACKSON		35 26	91 06	221	6P	6P		H	P M BRECKENRIDGE
BENTON	0582	05	SALINE		34 33	92 37	285	6P	7A			MRS ETTA C BURKS
BENTONVILLE	0586	01	BENTON		36 21	94 13	1296	7A	7A		H	JERRY TURNEY
BERRYVILLE 4 NW	0616	01	CARROLL		36 24	93 37	1160		7A		C H	J W TOMLINSON
BIG FORK	0664	04	POLK		34 29	93 58	1125		7A			MRS OPAL LITTLE
BISMARCK 2 SE	0724	05	HOT SPRING		34 18	93 09	500		7A			MRS LOUISE H YATES
BLACK ROCK	0746	03	LAWRENCE		36 07	91 06	290		7A			JACK TWILLA
BLAKELY MOUNTAIN DAM	0764	05	GARLAND		34 36	93 11	426	8A	8A	8A	C H	U S CORPS OF ENGINEERS
BLUE MOUNTAIN DAM	0798	04	YELL		35 06	93 39	426	8A	8A	8A	C H	U S CORPS OF ENGINEERS
BLUFF CITY 3 SW	0800	08	NEVADA		33 41	93 09	360		8A			ARKANSAS FORESTRY COMM
BLYTHEVILLE	0806	03	MISSISSIPPI		35 55	89 54	252	7A	7A			R L WHITE
BONNERDALE	0820	05	HOT SPRING		34 23	93 23	1000		7A			D E KETCHUM
BOONEVILLE 3 SSE	0832	04	LOGAN		35 06	93 55	700	7P	7A		C	BILL KREPPS
BOTKINBURG 3 NE	0842	02	VAN BUREN		35 43	92 28	1295				C	MRS GENEVA GATES
BOUGHTON	0848	08	NEVADA		33 52	93 20	250		7A			EUNICE INGERSOLL
BRINKLEY	0936	06	MONROE		34 53	91 11	200	7A	7A		C H	ANGELA HINTON
BUFFALO TOWER	1010	01	NEWTON		35 52	93 30	2578		7A			WILLIAM RAY WYATT
BULL SHOALS DAM	1020	02	BAXTER		36 22	92 34	480				C	U S CORPS OF ENGINEERS
CABOT 4 SW	1102	05	PULASKI		34 57	92 05	279	6P	6P			B M WALTHER
CALICO ROCK	1132	02	IZARD		36 07	92 08	400	6P	7A			C W THORNLEY JR
CAMDEN 1	1152	08	OUACHITA		33 36	92 49	116	7A	7A		C H	DAN SHOCKLEY
CLARKSVILLE	1455	04	JOHNSON		35 29	93 27	454	7A	7A			BILLY L WILLIS
CLARKSVILLE 6 NE	1457	04	JOHNSON		35 32	93 24	850				C	UNIVERSITY OF ARKANSAS
CLINTON	1492	02	VAN BUREN		35 35	92 28	520		7A			MRS PEARL RIDDICK
COMBS 3 SE	1574	01	MADISON		35 48	93 48	1400				C	MRS MAE DAVIS
COMPTON	1582	01	NEWTON		36 05	93 18	2166				C	GRACIE SIMS
CONWAY	1596	05	FAULKNER		35 06	92 29	320	5P	7A		H	BILL JOHNSON
CORNING	1632	03	CLAY		36 24	90 35	293	6P	7A		C H	WINFRED D POLK
COVE	1666	04	POLK		34 26	94 25	1050		7A			MARVIN WALKER
CROSSETT 2 SSE	1730	09	ASHLEY		33 07	91 57	180	8A	8A		H	CROSSETT WATER COMM
CRYSTAL VALLEY	1750	05	PULASKI		34 42	92 27	350		7A			WALTER C TIMMING
DAMASCUS 2 NNE	1829	02	VAN BUREN		35 24	92 23	680		7A			RAY R HUTTO
DANVILLE	1834	04	YELL		35 03	93 24	370		7A			JOSEPH A MOUDY JR
DANVILLE SCS	1835	04	YELL		35 04	93 24	370				C	U S SOIL CONS SERVICE
DARDANELLE	1838	04	YELL		35 13	93 08	330	6P	7A			INACTIVE 12/31/79
DEER	1900	01	NEWTON		35 50	93 12	2375	7A	7A			MRS LELA C COOPER
DE QUEEN	1948	07	SEVIER		34 02	94 20	420	7A	7A		H	HASKELL JONES
DE QUEEN DAM	1952	07	SEVIER		34 06	94 23	557				C	DAY AND ZIMMERMANN
DERMOTT 3 NE	1962	09	CHICOT		33 33	91 23	143	8A	8A		H	RADIO STATION KVSA
DES ARC	1968	06	PRAIRIE		34 59	91 31	200	5P	7A			HUEY SMITH
DIERKS	2015	07	HOWARD		34 07	94 01	419		8A			WILLIAM C STAPP
DIERKS DAM	2020	07	HOWARD		34 09	94 06	686				C	DAY AND ZIMMERMANN
DUMAS	2148	09	DESHA		33 53	91 29	160	5P	5P		C H	TRAVIS C KEAHEY
EL DORADO FAA AP	2300	08	UNION		33 13	92 48	252	MID	MID		H	FAA
EUDORA	2355	09	CHICOT		33 07	91 16	135	8A	8A			CITY OF EUDORA
EUREKA SPRINGS 3 WNW	2356	01	CARROLL		36 25	93 47	1420	6P	7A		C H	WILLIAM G SHERRET
EVENING SHADE 1 NNE	2366	02	SHARP		36 05	91 37	500	SS	7A			RUSSELL H CARTER
FAYETTEVILLE FAA AP	2443	01	WASHINGTON		36 00	94 10	1251	MID	MID		H	FAA
FAYETTEVILLE EXP STA	2444	01	WASHINGTON		36 06	94 10	1270	8A	8A		C	UNIVERSITY OF ARKANSAS
FORDYCE	2540	08	DALLAS		33 49	92 25	260	8A	8A		H	INACTIVE 12/31/79
FOREMAN	2544	07	LITTLE RIVER		33 43	94 24	400				C	LESLIE P CALLENS
FORT SMITH WSO AP R	2574	04	SEBASTIAN		35 20	94 22	449	MID	MID		C HJ	NATL WEATHER SERVICE
FORT SMITH WATER PLANT	2578	04	CRAWFORD		35 39	94 09	793	5P	7A			JAMES L CRISTEE
GEORGETOWN	2760	03	WHITE		35 08	91 27	200		7A			BESSIE E AKERS

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
GILBERT	2794	02	SEARCY		35 59	92 43	595	5P	7A		C H	MRS IDA A KILLION
GILLHAM DAM	2810	07	SEVIER		34 07	94 14	520				C	DAY AND ZIMMERMANN
GLENWOOD 3 ENE	2842	07	PIKE		34 21	93 30	587		7A			MRS JIMMY GRANT
GRAVELLY 1 ESE	2922	04	YELL		34 52	93 41	461		7A			BRUCE HUNNICUTT
GRAVETTE	2930	01	BENTON		36 26	94 27	1260	SS	SS		H	ROBERT D EVANS
GREEN FOREST	2946	01	CARROLL		36 20	93 26	1360		7A			HUGH L LEYSATH
GREENWOOD	2976	04	SEBASTIAN		35 13	94 15	518		7A		H	MRS DOROTHY M BEEN
GREERS FERRY DAM	2978	02	CLEBURNE		35 31	92 00	527	7A	7A		C	U S CORPS OF ENGINEERS
GURDON	3074	08	CLARK		33 55	93 09	210		7A			ROY S ROBBS
HAMBURG	3088	09	ASHLEY		33 14	91 48	180		4P			HAMBURG WATER CO INC
HARRISON FAA AP	3165	01	BOONE		36 16	93 09	1374	MID	MID		H	FAA
HECTOR 2 SSW	3235	04	POPE		35 26	93 00	640	5P	7A		C	MRS ETTA G LAUNIUS
HELENA	3242	06	PHILLIPS		34 32	90 35	195	8A	8A			BOARD OF WATER COMM
HOPE 3 NE	3428	07	HEMPSTEAD		33 43	93 33	375	7A	7A	7A	GH	ARK UNIV SW BR EXP STA
HOPPER 1 E	3438	07	MONTGOMERY		34 22	93 40	710		7A			LINDA HOLLIFIELD
HORATIO	3442	07	SEVIER		33 56	94 22	337		7A			ELIZABETH W FRIDAY
HOT SPRINGS 1 NNE	3466	05	GARLAND		34 31	93 03	680	7A	7A		H	NATIONAL PARK SERVICE
HUNTSVILLE	3540	01	MADISON		36 05	93 44	1453	6P	7A		C	MRS MAY PEARL MARKLEY
JASPER	3600	01	NEWTON		36 01	93 11	865		7A			MRS OBIE SPENCER
JESSIEVILLE	3704	05	GARLAND		34 42	93 04	722		7A			MRS LVRA B SYKES
JONESBORO	3734	03	CRAIGHEAD		35 49	90 39	245	7A	7A		H	FRED ROREX-FIRE CHIEF
JUDD HILL	3761	03	POINSETT		35 36	90 31	215	SS	SS			LORAINE JONES
KEISER	3821	03	MISSISSIPPI		35 41	90 05	232	7A	7A	7A	G	UNIVERSITY OF ARKANSAS
KEO	3862	06	LONOKE		34 36	92 00	230	7P	7P			J D COBB
LAKE CITY	3998	03	CRAIGHEAD		35 49	90 26	230		7A			INACTIVE 7/31/79
LAKE MAUMELLE	4010	05	PULASKI		34 51	92 28	305		8A			LITTLE ROCK WATERWORKS
LANGLEY	4060	07	PIKE		34 19	93 51	801		7A			MRS SHIRLEY BABBITT
LEAD HILL	4106	01	BOONE		36 25	92 55	810	SS	7A			MRS ETHEL PUMPHREY
LEOLA	4134	05	GRANT		34 10	92 35	261	SS	7A		H	PIERCE A REEDER
LITTLE ROCK FAA AP	4248	05	PULASKI		34 44	92 14	257	MID	MID		HJ	FAA
MADISON 1 NW	4528	06	ST FRANCIS		35 02	90 44	300		8A			MRS VIOLA HOLLOWELL
MAGNOLIA	4548	08	COLUMBIA		33 18	93 14	315	6P	7A		C H	DR JOHN T ATTEBERY
MALVERN	4562	05	HOT SPRING		34 23	92 49	311	5P	5P		H	RADIO STATION KBOK
MAMMOTH SPRING	4572	02	FULTON		36 29	91 32	650	SS	7A			CLARENCE P MATHIS
MARIANNA 2 S	4638	06	LEE		34 44	90 46	234	5P	5P		GH	UNIV OF ARKANSAS
MARSHALL	4666	02	SEARCY		35 55	92 37	1140	SS	7A			MRS DELAINE HOLDER
MAUMEE	4696	02	SEARCY		36 03	92 39	799				C	H C SULLIVAN
MELBOURNE 4 WNW	4746	02	IZARD		36 05	91 59	480		7A			LONNIE G COOPER
MENA	4756	04	POLK		34 34	94 16	1130	6P	7A		C H	JACK R REEVES
MILLWOOD DAM	4833	07	LITTLE RIVER		33 41	93 58	316				C	RES ENG-CORPS OF ENG
MONTICELLO 3 SW	4900	09	DREW		33 36	91 49	300	8A	8A		C H	U OF ARK - MONTICELLO
MOROBAY LOCK 8	4934	08	CALHOUN		33 19	92 27	85	8A	8A		C	U S CORPS OF ENGINEERS
MORRILTON	4938	05	CONWAY		35 08	92 44	280	5P	7A			CHARLES ISELY
MOUNT IDA 3 SE	4988	07	MONTGOMERY		34 32	93 36	697	7A	7A		C H	WILLIAM E BLACK
MOUNTAIN HOME 1 NNW	5036	02	BAXTER		36 20	92 23	800	6P	6P			RADIO STATION KTLO
MOUNTAIN HOME C OF ENG	5038	02	BAXTER		36 20	92 23	800	7A	7A	7A	C	U S CORPS OF ENGINEERS
MOUNTAIN VIEW	5046	02	STONE		35 52	92 07	770	7A	7A			WILLIAM F PARSONS
MULBERRY 6 NNE	5072	04	FRANKLIN		35 34	94 01	500		7A			MRS SULA ARVIN
MURFREESBORO 2 NNW	5079	07	PIKE		34 05	93 42	475	7A	7A			RAYMOND WALLS
NARROWS DAM	5110	07	PIKE		34 09	93 43	435				C	U S CORPS OF ENGINEERS
NASHVILLE EXP STATION	5112	07	HOWARD		34 00	93 56	550	7A	7A		C	UNIVERSITY OF ARKANSAS
NATHAN 4 WNW	5158	07	HOWARD		34 07	93 52	540		7A			MRS AUDIE BOWERS
NATURAL DAM	5160	04	CRAWFORD		35 38	94 23	673		7A			MRS NONA L HAILEY
NEWHOPE 3 E	5174	07	PIKE		34 14	93 50	850		7A			WILLIAM W WARD
NEWPORT	5186	03	JACKSON		35 36	91 17	220	8A	8A		H	NEWPORT CITY WATER PL
NIMROD DAM	5200	05	PERRY		34 57	93 10	480	8A	8A		C	U S CORPS OF ENGINEERS
NORFORK DAM	5228	02	BAXTER		36 15	92 15	425				C	U S CORPS OF ENGINEERS
N LITTLE ROCK WSFO AP	5320	05	PULASKI		34 50	92 16	563	MID	MID		C J	NATL WEATHER SERVICE
ODELL 3 N	5354	01	WASHINGTON		35 48	94 24	1500		7A		H	MRS CLARA W HURST
ODEN 1 E	5358	07	MONTGOMERY		34 37	93 46	760		7A			DOYLE GODBEHERE
OKAY	5376	07	HOWARD		33 46	93 55	300	5P	5P			IDEAL CEMENT COMPANY
OWENSVILLE	5498	05	SALINE		34 37	92 49	500		8A		H	MRS GUY E COOK
OZARK	5508	04	FRANKLIN		35 29	93 50	396	6P	7A		H	BURNS WAKEFIELD
OZONE	5514	04	JOHNSON		35 38	93 27	1900		7A			VIRGIL D MELSON
PARAGOULD 1 S	5563	03	GREENE		36 02	90 30	270	4P	4P			WILLIAM J TOMERLIN
PARKS	5591	04	SCOTT		34 48	93 58	668		7A			BOMAR K HANSARD
PARTHENON 1 S	5602	01	NEWTON		35 56	93 14	948				C	MRS MARIETTA MC ARTOR
PERRY	5691	05	PERRY		35 03	92 48	330		7A			A D HOLBROOK
PINE BLUFF	5754	09	JEFFERSON		34 13	92 01	215	7A	7A		C H	L B HADDOX

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
PINE RIDGE	5760	07	MONTGOMERY		34 35	93 54	840		7A			MRS WILLIE GARRETT
PINEY GROVE	5770	08	CLARK		34 11	93 12	380		7A			MRS JUDY FENLEY
POCAHONTAS 1	5820	03	RANDOLPH		36 16	90 59	330	5P	5P		H	BENEDICTINE SISTERS
PORTLAND	5866	09	ASHLEY		33 14	91 30	120	5P	5P		H	FLOYD KELLY
PRESCOTT	5908	08	NEVADA		33 48	93 23	308	6P	6P		H	JOHN W TEETER JR
PRESCOTT SCS	5910	08	NEVADA		33 48	93 23	318				C	U S SOIL CONS SERVICE
RATCLIFF	6008	04	LOGAN		35 18	93 53	463		7A			MRS FLEETA KISSIAR
ROHWER 2 NNE	6253	09	DESHA		33 48	91 16	150	8A	8A		G	UNIVERSITY OF ARKANSAS
SAINT CHARLES	6376	06	ARKANSAS		34 23	91 08	200	8A	8A			U S FISH AND WILDLIFE
SAINT FRANCIS	6380	03	CLAY		36 27	90 08	300		7A			GILLIS R NEELEY
SALEM 2 NNE	6403	02	FULTON		36 23	91 49	680		7A			BILL L THOMPSON
SEARCY	6506	03	WHITE		35 15	91 45	245	5P	7A		H	ADAM C MELTON
SHERIDAN 2 S	6562	05	GRANT		34 17	92 24	210	6P	6P			ARKANSAS FORESTRY COMM
SHIRLEY	6586	02	VAN BUREN		35 39	92 19	550		7A			FRED LOWRANCE
SILOAM SPRINGS	6624	01	BENTON		36 10	94 32	1140	7A	7A			RICHARD L KAUFMAN
SPARKMAN	6768	08	DALLAS		33 55	92 51	170	8A	8A			MATTIE D MIZELL
STAMPS	6804	07	LAFAYETTE		33 22	93 29	270	8A	8A		C H	HUBERT A BAKER
STAR CITY 4 ENE	6823	09	LINCOLN		33 57	91 47	182	SS	SS			J T FRIZZELL
STUTTGART	6918	06	ARKANSAS		34 29	91 32	214		7A			SALLYE HAYES BORCHERT
STUTTGART 9 ESE	6920	06	ARKANSAS		34 28	91 25	198	8A	8A	8A	CGH	UNIVERSITY OF ARKANSAS
SUBIACO	6928	04	LOGAN		35 18	93 39	500	SS	7A		H	NEW SUBIACO ABBEY
TAYLOR	7038	08	COLUMBIA		33 06	93 27	250		8A			TOMMY HAMLIN
TEXARKANA FAA AP	7048	07	MILLER		33 27	94 00	361	MID	MID		H	FAA
WALDRON	7488	04	SCOTT		34 54	94 06	675	5P	7A		C H	WILLIAM D BIVENS
WARREN 2 WSW	7582	08	BRADLEY		33 36	92 06	210	7A	7A		H	POTLATCH CORP
WASHITA	7592	07	MONTGOMERY		34 39	93 32	610		7A			MRS NORA L MAYBERRY
WEST MEMPHIS	7712	06	CRITTENDEN		35 07	90 11	215	5P	5P			W MEMPHIS UTIL COMM
WHEELING 3 W	7744	02	FULTON		36 19	91 54	775				C	MRS DEON B CALDWELL
WING	7950	04	YELL		34 57	93 28	350				C	MILES B TURNER
WYNNE	8052	06	CROSS		35 15	90 48	260	SS	SS		C	RADIO STATION KWYN
YELLVILLE	8084	02	MARION		36 13	92 41	760	SS	SS		C	CARL WALKER

SEE REFERENCE NOTES FOLLOWING STATION INDEX

REFERENCE NOTES

Additional information regarding the climate of this State may be obtained by writing to the National Climatic Center, Federal Building, Asheville, N.C. 28801, or to any Weather Service Office near you. Additional precipitation data are contained in the "HOURLY PRECIPITATION DATA" for this State.

DIMENSIONAL UNITS: Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

OBSERVATION TIME: The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except National Weather Service Offices and FAA stations. For these stations snow on ground values are at 6:00 a.m., c.s.t. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation.

EVAPORATION is measured in the standard Weather Service-type pan of 4-foot diameter unless otherwise noted below in the "Evaporation and Wind" table. Max and Min values in the "Evaporation and Wind" table are extremes of temperature of water in pan as recorded during 24 hours ending at time of observation. Wind is the total wind movement in miles over the evaporation pan as determined by a continuous anemometer recorder located 6-8 inches above the pan.

WATER EQUIVALENT values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record. Time of observation 12:00 noon, c.s.t.

SNOWFALL: Entries of snowfall in the "Monthly Summarized Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

NORMALS for all stations are climatological standard normals based on the period 1941-1970.

DIVISIONS, as used in this publication, became effective with data for January 1957.

STATION NAMES: Figures and letters following the station name, such as 12 SSW, indicate distance in miles and directions from the post office.

SEASONAL TABLES: Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

DAILY SOIL TEMPERATURE TABLE:

	Soil Type	Soil Cover	Degree of Slope
Hope 3 NE	: Tickfaw gray silt loam	Bare	0-1%
Keiser	: Sharkey clay	Bare	0-1%
Marianna 2 S	: Callaway silt loam	Bare	0-1%
Rohwer 2 NNE	: Gallion silt loam	Bare	0-1%
Stuttgart 9 ESE	: Crowley silt loam	Bare	0-1%

LATE REPORTS AND CORRECTIONS will be published annually as a Supplemental bulletin.

INTERPOLATED VALUES for monthly precipitation totals may be found in the annual issue of this publication.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

-	No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, "Daily Soil Temperatures" table. No record in the "Monthly Summarized Data" table and the "Daily Temperature" table is indicated by no entry.
+	And also on an earlier date or dates.
++	Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.
*	Amount included in following measurement, time distribution unknown.
//	Gage is equipped with a windshield.
‡	Extreme occurred at station with incomplete data which may have been exceeded.
B	Adjusted to a full month.
D	Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
M	One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
R	Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
T	Trace, an amount too small to measure.
V	Includes total for previous month.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

AR	This entry in time of observation column in Station Index means after rain.
C	Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" bulletin they are from a separate non-recording gage, except where indicated by reference 'R'. Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Data" bulletin.
G	"Soil Temperature" table.
H	"Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.
J	"Supplemental Data" table.
SS	This entry in time of observation column in Station Index means observations made near sunset.
VAR	This entry in time of observation column in Station Index means variable.
#	Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

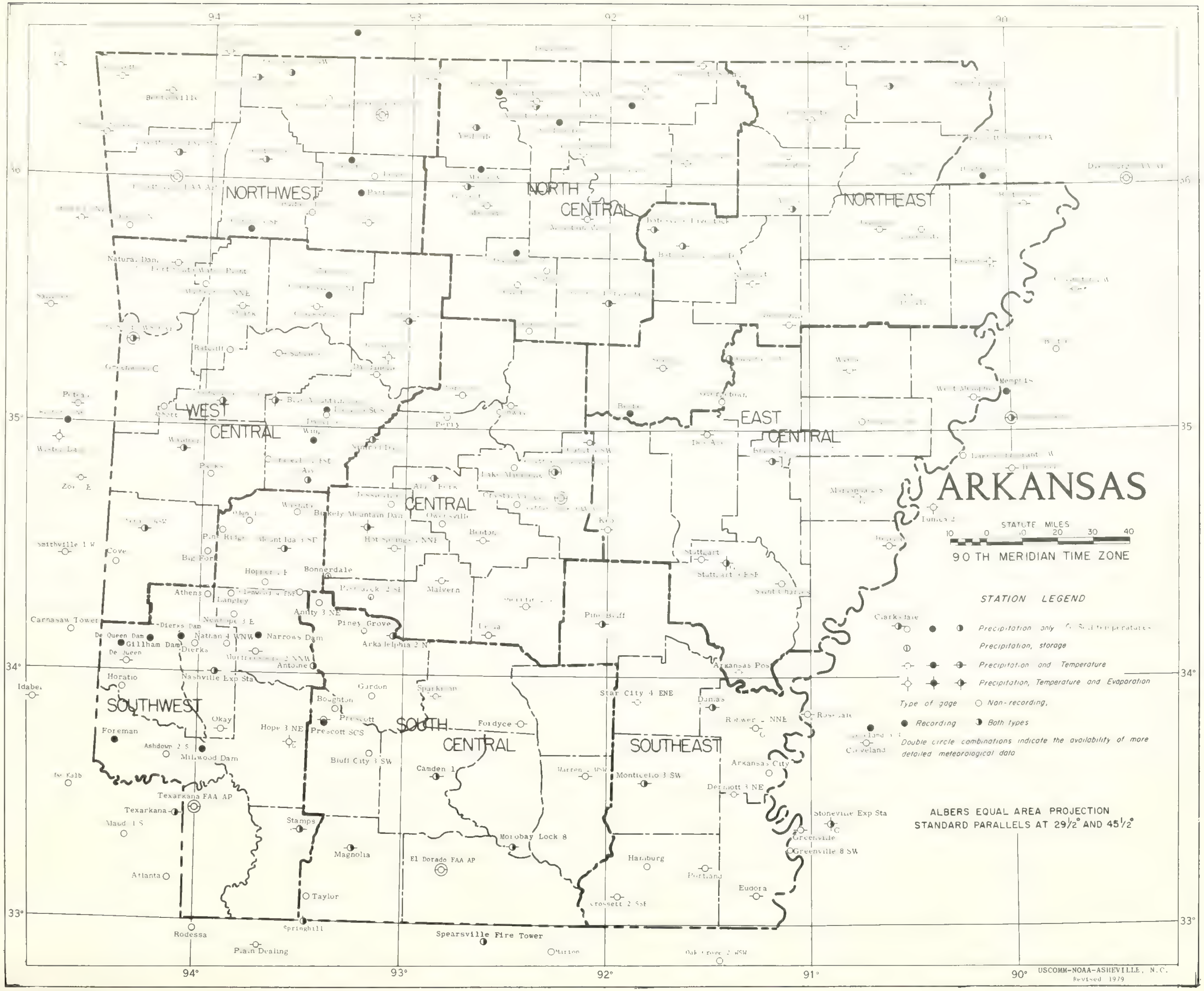
Stations appearing in the tables with no data were either missing or received too late to be included in this issue.

General weather conditions in the U.S. for each month are described in the CLIMATOLOGICAL DATA NATIONAL SUMMARY and STORM DATA.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 45 cents. Similar information for regular National Weather Service Offices may be found in the latest annual issue of Local Climatological Data, price 30 cents. Note minimum charge and ordering instructions below.

Subscription Price: $5.85 per year for each section including annual summary; $13.00 foreign; 45¢ single copy; $1.00 foreign; 45¢ annual summary; $1.00 foreign. There is a minimum charge of $3.00 for each order of shelf-stocked issues of publications.
Make checks payable to Department of Commerce, NOAA; send payments and orders to: National Climatic Center, Federal Building, Asheville, N.C. 28801.
ATTN: Publications

USCOMM-NOAA-ASHEVILLE, N.C. 1980-940


ARKANSAS
STATUTE MILES
10 0 10 20 30 40
90 TH MERIDIAN TIME ZONE
STATION LEGEND
Precipitation only
Precipitation, storage
Precipitation and Temperature
Precipitation, Temperature and Evaporation
Type of gage ○ Non-recording,
● Recording ◑ Both types
Double circle combinations indicate the availability of more detailed meteorological data
ALBERS EQUAL AREA PROJECTION
STANDARD PARALLELS AT 29½° AND 45½°
USCOMM-NOAA-ASHEVILLE, N.C.
Revised 1979
NORTHWEST
NORTH CENTRAL
NORTHEAST
WEST CENTRAL
CENTRAL
EAST CENTRAL
SOUTHWEST
SOUTH CENTRAL
SOUTHEAST
94°
93°
92°
91°
90°
36
35°
34°
33°
Bentonville
Natura. Dam
Ratcliff
Waldron
Parks
Cove
Smithville 1 W
Big Fork
Pine Ridge
Mount Ida 3 SE
Blakely Mountain Dam
Hot Springs 1 NNE
Oden
Bonnerdale
Hopper
Athens
Langley
Amity 3 NE
Piney Grove
Arkadelphia 2 N
Malvern
Benton
Lake Maumelle
Perry
Conway
Searcy
Georgetown
Des Arc
Brinkley
Stuttgart
Stuttgart 9 ESE
Saint Charles
Pine Bluff
Keo
Clarksdale
Tunica 2
Memphis
West Memphis
Carnasaw Tower
De Queen Dam
Gillham Dam
De Queen
Dierks Dam
Dierks
Nathan 4 WNW
Newhope 3 E
Narrows Dam
Antoine
Nashville Exp Sta
Horatio
Foreman
Okay
Ashdown 2 S
Millwood Dam
Hope 3 NE
Prescott
Prescott SCS
Boughton
Gurdon
Sparkman
Bluff City 3 SW
Camden 1
Fordyce
Star City 4 ENE
Dumas
Rohwer 2 NNE
Arkansas Post
Rosedale
Cleveland
Arkansas City
Dermott 3 NE
Monticello 3 SW
Warren 2 WSW
Stoneville Exp Sta
Greenville
Greenville 8 SW
Hamburg
Portland
Eudora
Crossett 2 SSE
Moro Bay Lock 8
El Dorado FAA AP
Magnolia
Stamps
Taylor
Texarkana FAA AP
Texarkana
Maud 1 S
Atlanta
De Kalb
Idabel
Rodessa
Springhill
Plain Dealing
Spearsville Fire Tower
Marion
Oak Grove 2 WSW

U.S. DEPARTMENT OF COMMERCE
NATIONAL CLIMATIC CENTER
FEDERAL BUILDING
ASHEVILLE, N.C. 28801

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THIRD CLASS
BULK RATE

AUGUST 1980 VOLUME 85 NUMBER 8

Climatological Data

ARKANSAS

TEMPERATURE AND PRECIPITATION EXTREMES

HIGHEST TEMPERATURE:	GREERS FERRY DAM	111	DATE 01
LOWEST TEMPERATURE:	GILBERT	47	DATE 24
GREATEST TOTAL PRECIPITATION:	SAINT FRANCIS	4.14	
LEAST TOTAL PRECIPITATION:	10 STATIONS	.00	
GREATEST 1 DAY PRECIPITATION:	SAINT FRANCIS	2.44	DATE 14

SUPPLEMENTAL DATA

	WIND (SPEED - M.P.H.)						RELATIVE HUMIDITY AVERAGES PERCENT				NUMBER OF DAYS WITH PRECIPITATION								
							STANDARD OF TIME CENTRAL												
	RESULTANT DIRECTION	RESULTANT SPEED	AVERAGE	FASTEST MILE	DIRECTION OF FASTEST MILE	DATE OF FASTEST MILE	00	06	12	18	TRACE	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 AND OVER	TOTAL	PERCENT OF POSSIBLE SUNSHINE	AVERAGE (TENTHS) SKY COVER SUNRISE TO SUNSET
FORT SMITH WSO AP	19	1.8	6.8	45	SW	13	60	80	36	33	1	0	0	1	0	0	2	90	3.9
LITTLE ROCK FAA AP	19	4.2	7.2	-	-		70	81	41	42	2	0	1	0	0	0	3	-	-
N LITTLE ROCK WSFO	-	-	-	26	S	04		-	-	-	5	1	0	0	0	0	6	81	-

I CERTIFY THAT THIS IS AN OFFICIAL PUBLICATION OF THE NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION AND IS COMPILED FROM RECORDS ON FILE AT THE NATIONAL CLIMATIC CENTER, ASHEVILLE, NORTH CAROLINA 28801.

Daniel B. Mitchell
DIRECTOR
NATIONAL CLIMATIC CENTER

noaa NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION / ENVIRONMENTAL DATA AND INFORMATION SERVICE / NATIONAL CLIMATIC CENTER ASHEVILLE, N.C.

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

STATION	TEMPERATURE														PRECIPITATION									
											NO. OF DAYS								SNOW, SLEET			NO. OF DAYS		
											MAX.		MIN.											
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	HEATING DEGREE DAYS	COOLING DEGREE DAYS	90° OR ABOVE	32° OR BELOW	32° OR BELOW	0° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
* * *																								
NORTHWEST 01																								
BENTONVILLE	97 2	66.9	82.1		103	3	58	24	0	538	31	0	0	0	1.36		.71	18	.0	0		3	1	0
DEER	92.3	69.1	80 7		97	12+	63	31+	0	494	24	0	0	0	.77		.48	14	.0	0		2	0	0
EUREKA SPRINGS 3 WNW	101.7	70.8	86.3	8.4	108	2	59	24	0	666	31	0	0	0	.39	- 3.05	.16	14	.0	0		1	0	0
FAYETTEVILLE FAA AP	97 1	69.6	83.4		101	8+	54	24	0	577	31	0	0	0	.49		.30	27	.0	0		1	0	0
FAYETTEVILLE EXP STA	96.9	69.9M	83.4M	5.8	102	1	60	30+	0	580	31	0	0	0	.54	- 3.31	.19	18	.0	0		3	0	0
GRAVETTE	97 9	69.1	83.5	5.6	104	12+	60	22	0	584	31	0	0	0	3.09	- .13	1.47	18	.0	0		4	2	2
HARRISON FAA AP	95.9	72.0	84.0		101	1	60	24	0	595	30	0	0	0	.92		.60	18	.0	0		3	1	0
HUNTSVILLE	98.8	67.2	83 0		103	9+	51	24	0	565	31	0	0	0	.05		.05	28	.0	0		0	0	0
LEAD HILL	96.6	M	M		105	9+	55	24			31	0	0	0	.58	- 2.58	.50	14	.0	0		1	1	0
SILOAM SPRINGS	98.3	70.1	84.2	5.8	104	3+	60	25	0	604	31	0	0	0	1.41	- 2.38	.95	18	.0	0		3	1	0
DIVISION			83.4	5.7											.96	- 2.55			.0					
* * *																								
NORTH CENTRAL 02																								
CALICO ROCK	102.3	67.2	84.8		110	1	51	25	0	618	31	0	0	0	1.12	- 2.20	.60	15	.0	0		3	1	0
EVENING SHADE 1 NNE	99.7	69.6	84.7		106	11+	55	25	0	614	31	0	0	0	.94	- 1.96	.94	4	.0	0		1	1	0
GILBERT	101.5	62.0	81 [illegible]	4.5	106	11+	47	24	0	528	31	0	0	0	.41	- 2.86	.25	28	.0	0		2	0	0
GREERS FERRY DAM	100.5	69.1	84.8		111	1	60	24	0	619	31	0	0	0	1.55		.62	30	.0	0		5	1	0
MAMMOTH SPRING	98.7	67.4	83.[illegible]	5.4	105	9	55	25	0	567	31	0	0	0	1.79	- 1.08	1.38	15	.0	0		2	1	1
MARSHALL	99 4	73.5	86.5		103	11+	69	22+	0	672	31	0	0	0	.00	- 3.80	.00		.0	0		0	0	0
MOUNTAIN HOME 1 NNW	99.5	71.0	85.3	7.4	105	9+	61	22	0	636	31	0	0	0	1.05	- 1.91	1.05	18	.0	0		1	1	1
MOUNTAIN HOME C OF ENG	99.6	67.2	83.4		107	1	57	25+	0	581	31	0	0	0	.00		.00		.0	0		0	0	0
MOUNTAIN VIEW	99.5	70.4	85.0		105	1	54	25+	0	625	31	0	0	0	.61	- 3.28	.51	14	.0	0		1	1	0
YELLVILLE	100.6	65.7	83 2		107	1	51	24	0	571	31	0	0	0	1.32		1.32	18	.0	0		1	1	1
DIVISION			84.3	6.5											.88	- 2.42			.0					
* * *																								
NORTHEAST 03																								
ALICIA	101 6	71.2	86.4		107	7	61	25+	0	672	31	0	0	0	.45		.45	3	.0	0		1	0	0
BATESVILLE LIVESTOCK	100.9	70.8	85.9	7.8	107	1	58	24	0	652	31	0	0	0	.85	- 2.47	.54	13	.0	0		3	1	0
BATESVILLE L AND D 1	100.2	70.3	85.3		110	1	57	24	0	637	31	0	0	0	3.46	.04	1.63	14	.0	0		3	2	2
BEEDEVILLE	98.5	68.0	83 3		106	21	59	24+	0	572	31	0	0	0	.04	- 3.50	.02	4+	.0	0		0	0	0
BLYTHEVILLE	96.5M	73.4M	85.0M	5.1	105	1	66	26+	0	626	30	0	0	0	1.75	- 1.37	1.65	12	.0	0		2	1	1
CORNING	98.3	69.9	84.1	5.0	106	9	58	25	0	601	30	0	0	0	1.79	- 1.24	.90	14	.0	0		2	2	0
JONESBORO	96.4	72.2	84.3	4.3	105	1	63	26+	0	607	31	0	0	0	.00	- 3.15	.00		.0	0		0	0	0
JUDD HILL	99.3	72.0	85.7		105	17	60	23	0	648	31	0	0	0	.30		.30	4	.0	0		1	0	0
KEISER	95.7	69.9	82.8		101	14+	60	24+	0	559	30	0	0	0	.26		.21	5	.0	0		1	0	0
NEWPORT	97.2	72.2	84 7	4.8	106	1	63	24	0	617	31	0	0	0	1.95	- 1.99	1.36	4	.0	0		3	1	1
PARAGOULD 1 S	97.5	71.6	84.6	5.9	105	1	63	28+	0	617	31	0	0	0	.21	- 3.38	.15	12	.0	0		1	0	0
POCAHONTAS 1	99.1	71.3	85.2	6.2	109	1	63	25	0	635	31	0	0	0	1.20	- 1.78	.69	13	.0	0		2	1	0
SEARCY	101.0	72.0	86.5	6.1	106	21	62	24+	0	672	31	0	0	0	.41	- 3.59	.38	14	.0	0		1	0	0
DIVISION			84.9	5.7											.97	- 2.42			.0					
* * *																								
WEST CENTRAL 04																								
BLUE MOUNTAIN DAM	101.6	72.3	87.0		106	22+	62	24	0	687	31	0	0	0	.01		.01	14	.0	0		0	0	0
BOONEVILLE 3 SSE	102.8	74.2	88.5		107	21+	65	24	0	735	31	0	0	0	T		T	30+	.0	0		0	0	0
CLARKSVILLE	101.1	67.9	84.5		106	22+	56	24	0	612	31	0	0	0	.50		.50	14	.0	0		1	1	0
FORT SMITH WSO AP //R	99.4	71.8	85.6	4.2	104	12	60	24	0	649	31	0	0	0	.65	- 2.26	.65	13	.0	0		1	1	0
FORT SMITH WATER PLANT	100 1	65.4	82 8		103	26+	55	24	0	556	31	0	0	0	.20	- 3.18	.10	14	.0	0		1	0	0
HECTOR 2 SSW	102.5	66.4	84 5		107	1	55	24	0	610	31	0	0	0	.46		.33	28	.0	0		2	0	0
MENA	95.8	68.3M	82.1M	2.6	101	21+	56	24	0	535	31	0	0	0	.30	- 3.33	.30	28	.0	0		1	0	0
OZARK	100.9	73.1	87.0	6.1	107	21	66	24	0	691	31	0	0	0	.16	- 2.90	.15	14	.0	0		1	0	0
SUBIACO	102 1	73.8	88.0	7.3	107	21	63	24	0	717	31	0	0	0	.32	- 2.99	.21	15	.0	0		2	0	0
WALDRON	102.8	69.4	86 1	6.0	107	21	57	24	0	662	31	0	0	0	T	- 3.12	T	17+	.0	0		0	0	0
DIVISION			85.6	6.1											.26	- 3.27			.0					
* * *																								
CENTRAL 05																								
ALUM FORK	98.8	71.6	85.2	5.3	105	1	61	24	0	635	31	0	0	0	.22	- 3.54	.11	14	.0	0		1	0	0
BENTON	100.4	67.9	84.2	5.0	108	21	56	24	0	598	31	0	0	0	.16	- 3.67	.11	30	.0	0		1	0	0
BLAKELY MOUNTAIN DAM	98.7	66.4	82.6		105	22	57	25+	0	552	30	0	0	0	.32		.12	30	.0	0		3	0	0
CABOT 4 SW	99.6	70.9	85.3		106	21	62	30	0	636	31	0	0	0	.45		.25	14	.0	0		2	0	0
CONWAY	102.4	73.6	88.0	7.3	108	21	61	24	0	721	31	0	0	0	.35	- 2.65	.35	15	.0	0		1	0	0
HOT SPRINGS 1 NNE	99.6	73.9	86.8	4.9	106	22+	64	25	0	683	30	0	0	0	.61	- 2.82	.25	5	.0	0		3	0	0
LEOLA	98.9	69.6	84.3		105	21+	57	24	0	605	31	0	0	0	.75		.67	30	.0	0		1	1	0
LITTLE ROCK FAA AP	100.4	73.5	87.0	6.4	108	21	65	24	0	688	31	0	0	0	.19	- 2.82	.19	13	.0	0		1	0	0
MALVERN	99.8	68.8	84.3		107	21	59	24	0	606	31	0	0	0	T		T	21+	.0	0		0	0	0
MORRILTON	M	M	M						0			0	0	0					.0	0			0	0
NIMROD DAM	99.5	68.1	83.8		106	21	55	23	0	590	31	0	0	0	.45	- 3.07	.30	27	.0	0		2	0	0
N LITTLE ROCK WSFO AP	98.1	74.6	86.4		104	21	68	29+	0	670	31	0	0	0	.07		.07	14	.0	0		0	0	0
SHERIDAN 2 S	99.5	68.6	84.1		106	21	58	24	0	597	31	0	0	0	.51		.36	21	.0	0		2	0	0
DIVISION			85.2	4.9											.34	- 3.03			.0					

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

STATION	TEMPERATURE														PRECIPITATION									
											NO. OF DAYS								SNOW, SLEET			NO. OF DAYS		
											MAX.		MIN.											
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	HEATING DEGREE DAYS	COOLING DEGREE DAYS	90° OR ABOVE	32° OR BELOW	32° OR BELOW	0° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	10 OR MORE	50 OR MORE	1 00 OR MORE
* * * EAST CENTRAL 06																								
ARKANSAS POST	97.6	73.2	85.4		103	21	63	23	0	639	31	0	0	0	.87		.52	6	0	0		2	1	0
BRINKLEY	96.8	72.2	84.5	4.6	102	1	65	23	0	614	30	0	0	0	.09	- 3.27	.09	14	.0	0		0	0	0
DES ARC	98.5	67.7	83.1	2.9	104	21	60	22	0	571	31	0	0	0	.64	- 2.90	.26	5	.0	0		3	0	0
HELENA	95.6	73.4	84.5	4.4	101	1	67	23	0	612	31	0	0	0	.00	- 3.07	00		.0	0		0	0	0
KEO	96.8	71.8	84.3		102	21	63	24	0	604	31	0	0	0	.13		.10	30	.0	0		1	0	0
MARIANNA 2 S	95.7	71.0	83.4	4.2	101	21	62	23	0	578	31	0	0	0	11	- 3.02	.07	3	.0	0		0	0	0
SAINT CHARLES	99.1	73.3	86.2	5.8	104	1	65	25	0	666	31	0	0	0	.19	- 3.05	.19	29	.0	0		1	0	0
STUTTGART 9 ESE	96.3	71.9	84.1	4.4	103	1	65	23	0	598	31	0	0	0	.20	- 2.90	.20	5	.0	0		1	0	0
WEST MEMPHIS	94.5M	72.1M	83.3M		100	9+	65	26	0	575	27	0	0	0	40		.26	28	.0	0		2	0	0
WYNNE	95.8	70.4	83.1		99	21+	57	23	0	570	31	0	0	0	.16		.16	29	.0	0		1	0	0
DIVISION			84.2	4.2											28	- 2.88			.0					
* * * SOUTHWEST 07																								
DE QUEEN	99.5	68.5	84.0	3.3	107	22	57	24	0	596	30	0	0	0	.74	- 2.76	.70	16	.0	0		1	1	0
HOPE 3 NE	99.9	70.8	85.4	4.5	107	22	60	24	0	637	31	0	0	0	91	- 2.98	.72	30	.0	0		2	1	0
MOUNT IDA 3 SE	98.6	68.0	83.3	4.3	105	22+	55	24	0	573	30	0	0	0	.17	- 3.38	.10	22	.0	0		1	0	0
MURFREESBORO 2 NNW	99.3M	69.8M	84.6M		108	22	62	29	0	616	30	0	0	0	.00		.00		.0	0		0	0	0
NASHVILLE EXP STATION //	97.8	71.6	84.7	4.2	105	22	64	24	0	617	30	0	0	0	1.48	- 1.93	1.40	28	.0	0		1	1	1
OKAY	98.0	72.5	85.3	3.4	103	21	60	24	0	636	31	0	0	0	.00	- 3.56	.00		.0	0		0	0	0
STAMPS	100.9	71.7	86.3		109	22	60	23	0	670	31	0	0	0	.43		.23	28	.0	0		2	0	0
TEXARKANA FAA AP	98.6M	76.6M	87.6M		105	21	65	24	0	710	31	0	0	0	.59		.31	27	.0	0		2	0	0
DIVISION			85.2	4.5											54	- 2.94			.0					
* * * SOUTH CENTRAL 08																								
ARKADELPHIA 2 N	98.8	70.1	84.5	3.4	105	21	59	24	0	614	31	0	0	0	16	- 2.91	.13	30	.0	0		1	0	0
CAMDEN 1	99.2M	71.4	85.3M	4.0	105	22+	64	23	0	638	31	0	0	0	.36	- 2.81	.31	28	.0	0		1	0	0
EL DORADO FAA AP	97.0	71.0	84.0	2.7	104	21	63	24	0	596	30	0	0	0	.20	- 3.22	.10	29+	.0	0		2	0	0
MAGNOLIA	98.2	72.0	85.1	4.0	104	12	61	24	0	629	30	0	0	0	.53	- 2.49	.34	28	.0	0		2	0	0
MOROBAY LOCK 8	96.8	69.7	83.3		105	22	59	24	0	575	30	0	0	0	1 19	- 2.01	1.08	30	0	0		2	1	1
PRESCOTT	101.1	71.0	86.1	4.0	108	21	62	24	0	659	31	0	0	0	.34	- 2.83	.24	27	.0	0		2	0	0
SPARKMAN	101.6M	M	M		110	22			0		31	0	0	0	.25		.25	5	.0	0		1	0	0
WARREN 2 WSW	96.9	68.9	82.9	1.4	104	22	62	29+	0	563	30	0	0	0	.16	3.40	.11	29	0	0		1	0	0
DIVISION			84.5	3.2											.40	- 2.81			.0					
* * * SOUTHEAST 09																								
CROSSETT 2 SSE	97.8	64.9	81.4	.7	104	22	55	23	0	516	30	0	0	0	83	- 3.25	.31	29	.0	0		3	0	0
DERMOTT 3 NE	98.8	71.2	85.0		104	22	63	23	0	628	30	0	0	0	.32	- 2.85	32	29	.0	0		1	0	0
DUMAS	97.9	70.6	84.3	3.0	102	21+	64	23	0	605	31	0	0	0	.10	- 2.92	.10	29	.0	0		1	0	0
EUDORA	96.1	72.6	84.4		104	22	66	24+	0	604	30	0	0	0	.38		.31	30	.0	0		1	0	0
MONTICELLO 3 SW	97.8	67.8	82.8	2.4	104	22	59	23	0	560	31	0	0	0	.12	- 2.86	.08	13	.0	0		0	0	0
PINE BLUFF	98.3	72.3	85.3	3.0	105	1	66	30+	0	636	31	0	0	0	.75	- 2.39	.59	30	.0	0		2	1	0
PORTLAND	95.7	70.8	83.3		103	1	64	24	0	573	28	0	0	0	1.86		.93	4	.0	0		3	2	0
ROHWER 2 NNE	96.0	69.9	83.0		101	22	63	24	0	564	30	0	0	0	.00		.00		.0	0		0	0	0
STAR CITY 4 ENE	98.8	68.9	83.9		104	21	59	25+	0	591	31	0	0	0	1.40		1.40	29	.0	0		1	1	1
DIVISION			83.7	2.8											.64	- 2.50			.0					

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION

STATION	TOTAL	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
NORTHWEST 01																																
BENTONVILLE	1 36				11	05									42		T		71			03							04			
BERRYVILLE 4 NW	3 48				1 87	T								T	77							T						T		.84		
BUFFALO TOWER	1 56				1 06																								.20	.30		
DEER	77				02										48	03				22									.02			
EUREKA SPRINGS 3 WNW	39				03	05								T	16	01			05										T	.09		
FAYETTEVILLE FAA AP	49													04	07				08									.30				
FAYETTEVILLE EXP STA	54														16				.19	.17									.02			
GRAVETTE	3.09													43	1 01				1 47			.15							.03			
GREEN FOREST	.85				08								10		15					52												
HARRISON FAA AP	.92			10		T							T	20	T				60									02				
HUNTSVILLE	05													T														T	05			
JASPER	07			T	T	T					T			02	04					01									T		T	
LEAD HILL	58														50															.08		
ODELL 3 N	1 61														76	22			26										06	.31		
SILOAM SPRINGS	1 41														28				95			T							T	18		
NORTH CENTRAL 02																																
CALICO ROCK	1 12				10	T									T	60				42									T	T	T	
CLINTON	1 42				74											T	68															
DAMASCUS 2 NNE	83														35	.21														.27		
EVENING SHADE 1 NNE	94				.94	T				T						T				T										T		
GILBERT	41														14					02									25			
GREERS FERRY DAM	1 55	24			02						33				21	13															.62	
MAMMOTH SPRING	1 79															1 38				41												
MARSHALL	00																															
MELBOURNE 4 WNW	1 03	T			T										T	32				11										60		
MOUNTAIN HOME 1 NNW	1 05				T														1 05													
MOUNTAIN HOME C OF ENG	00																															
MOUNTAIN VIEW	61														51	.06														.04		
SALEM 2 NNE			-	-		-		-			-	-	-		-						-	-	-	-	-	-	-	-	-	-		
SHIRLEY	61				27										08	.26																
YELLVILLE	1 32			T										T					1 32													
NORTHEAST 03																																
ALICIA	45			45										T																		
BATESVILLE LIVESTOCK	85			19	T									54	02																.10	
BATESVILLE L AND D 1	3 46				1 53	T									1 63	21														.09		
BEEDEVILLE	04			02	02																											
BLACK ROCK	2 38				T	T										25	1 75			38	T											
BLYTHEVILLE	1 75			10									1 65		T															T		
CORNING	1 79												84		90					05												
GEORGETOWN	00																															
JONESBORO	00																															
JUDD HILL	30				30																											
KEISER	26			T		21														.05										T		
NEWPORT	1 95				1 36											07	25			27												
PARAGOULD 1 S	21												15			06																
POCAHONTAS 1	1 20												09	69	03				08	31												
SAINT FRANCIS	4 14														2 44	66	1 04			T												
SEARCY	41														38																.03	
WEST CENTRAL 04																																
ABBOTT	10													10																		
ALIX	00																															
BIG FORK	04																												.04		T	
BLUE MOUNTAIN DAM	01														01														T			
BOONEVILLE 3 SSE	T													T															T		T	
CLARKSVILLE	50														50	T																
COVE	25																												.25			
DANVILLE	76									42				34																		
FORT SMITH WSO AP /.R	65													65					T													
FORT SMITH WATER PLANT	20														10														.03	.07		
GRAVELLY 1 ESE	10				10																											
GREENWOOD	28												09																.19			
HECTOR 2 SSW	46												T			13													.33			
MENA	30															T													.30			
MULBERRY 6 NNE	1 64														1 28	28			05										T	.03		
NATURAL DAM	36															24													.12			
OZARK	16														15				T	01									T			
OZONE	1 80												1 45		10														.25			
PARKS	32			15																											.17	
RATCLIFF	49														30													T	.19			
SUBIACO	32														10	21													.01			
WALDRON	T														T			T														
CENTRAL 05																																
ALUM FORK	22			07										T	11														.03	.01		
BENTON	16					05																									.11	
BISMARCK 2 SE			-		-					-	-	-	-	-				-		-	-	-		-	-	-	-	-	-	-		-
BLAKELY MOUNTAIN DAM	32																						.10						.10		.12	
BONNERDALE	00																															
CABOT 4 SW	45			T											25															20		
CONWAY	35															35																
CRYSTAL VALLEY	15				11						03				01																T	
HOT SPRINGS 1 NNE	61					25								18															.18	T	T	
JESSIEVILLE	12														12																	
LAKE MAUMELLE	60			T										T		50														.10		
LEOLA	75					08																									.67	
LITTLE ROCK FAA AP	19			T	T									19																		
MALVERN	T			T							T											T										
MORRILTON							-		-		-	-	-	-			-		-	-		-	-	-	-	-	-	-				-
NIMROD DAM	45										15																	.30				
N LITTLE ROCK WSFO AP	07			T	T								T	T	07															T		
OWENSVILLE	11				T	T	T							11															T			
PERRY	12														12																	
SHERIDAN 2 S	51														15							.36										
EAST CENTRAL 06																																
ARKANSAS POST	87						52																							.35		
AUGUSTA . NW	08														08																	
BRINKLEY	09				T	T									09																T	
DES ARC	64				25	26									.13																	
HELENA	00																															

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION

ARKANSAS
AUGUST 1980

STATION	TOTAL	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
KEO	13			T	T										03																10	
MADISON 1 NW	51					15																								36		
MARIANNA 2 S	.11			07	04																											
SAINT CHARLES	.19															16															03	
STUTTGART	.30			T	01	10																							T	19		
STUTTGART 9 ESE	.20					20																										
WEST MEMPHIS	40			14												T													26			
WYNNE	.16																													16		
SOUTHWEST 07																																
ANTOINE	12																						12									
ASHDOWN 2 S	05																											05				
ATHENS	59			T	T	T											11						33						07	08	T	
DE QUEEN	74																70						04									
DIERKS	25				T												19						06									
GLENWOOD 3 ENE	-	-	-	-	-	-	-	-	-	-	-	-	-	-			-		-			-		-		-			-		-	
HOPE 3 NE	91													.10			T												09		72	
HOPPER 1 E	54																											03	01		50	
HORATIO	.46																46															
LANGLEY	1.58			T									T										.18						1 40			
MOUNT IDA 3 SE	17																						10						07			
MURFREESBORO 2 NNW	00																															
NASHVILLE EXP STATION //	1 48					T																	T						1 40	08		
NATHAN 4 WNW	87				T									45			T						42						T	T		
NEWHOPE 3 E	1 28																						66						62			
ODEN 1 E	06																												06			
OKAY	00																															
PINE RIDGE	2 20																												35		1 85	
STAMPS	43													02			T												.23	T	18	
TEXARKANA FAA AP	59															T												.31		28		
WASHITA	10																												.10	T		
SOUTH CENTRAL 08																																
AMITY 3 NE	92																												03		89	
ARKADELPHIA 2 N	16					03																									13	
BLUFF CITY 3 SW	66					07								26															33			
BOUGHTON	.14																												14			
CAMDEN 1	.36					05																							.31	T		
EL DORADO FAA AP	.20				10																									.10		T
GURDON	33					08																	.18						.04	.03		
MAGNOLIA	53																												34		19	
MOROBAY LOCK 8	1.19																						11							T	1 08	
PINEY GROVE	20																														20	
PRESCOTT	34																						T					24	10			
SPARKMAN	25				T	25																										
TAYLOR	86																												50		36	
WARREN 2 WSW	.16																													11	05	
SOUTHEAST 09																																
ARKANSAS CITY	2.10						40						32																	1 24	14	
CROSSETT 2 SSE	83				19								05																	31	28	
DERMOTT 3 NE	32																													32		
DUMAS	10																													10		
EUDORA	38						07																					T			31	
HAMBURG	1 50					1 00						50																				
MONTICELLO 3 SW	12													08																02	02	
PINE BLUFF	75					T	16																								59	
PORTLAND	1 86				93		10																							83		
ROHWER 2 NNE	.00																															
STAR CITY 4 ENE	1.40																													1 40		

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

STATION		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	AVERAGE
* * *																																	
NORTHWEST 01																																	
BENTONVILLE	MAX	102	101	103	97	94	97	98	100	100	102	100	99	101	98	95	97	95	97	94	95	97	92	94	94	95	98	98	97	92	94	96	97.2
	MIN	71	72	70	74	74	71	69	67	67	69	67	66	67	67	70	67	70	66	67	69	68	59	61	58	59	64	66	68	62	63	66	66.9
DEER	MAX	97	97	95	95	89	92	93	94	96	96	94	97	94	92	92	90	87	93	90	92	94	93	89	87	91	92	95	92	89	86	87	92.3
	MIN	72	72	73	71	69	69	69	72	74	72	72	70	72	67	70	70	70	68	69	72	71	64	65	64	65	69	73	67	66	63	63	69.1
EUREKA SPRINGS 3 WNW	MAX	106	108	107	100	101	105	106	105	106	106	106	105	103	98	100	99	102	98	101	105	98	96	97	99	102	103	98	96	97	99	100	101.7
	MIN	76	77	76	76	70	74	75	74	73	76	74	69	73	70	75	74	71	66	73	73	68	64	63	59	67	70	71	66	63	67	73	70.8
FAYETTEVILLE FAA AP	MAX	101	101	99	94	96	99	99	101	100	99	99	98	97	97	96	95	97	95	97	100	95	97	95	97	98	99	97	91	92	94	94	97.1
	MIN	72	78	78	79	77	77	71	67	70	73	69	67	72	73	73	76	72	69	69	70	68	56	60	54	59	66	67	68	62	70	75	69.6
FAYETTEVILLE EXP STA	MAX	102	101	100	98	93	95	97	98	100	101	101	99	100	96	96	96	95	98	94	91	99	94	94	95	97	98	99	96	92	94	94	96.9
	MIN	76	79	81	78	75	76	63	65	75	77	74	67	71	72	70	71	80	69	65	73	72	61	63	68	62	61	69	60	64	60		69.9
GRAVETTE	MAX	104	104	100	95	97	100	101	103	103	102	100	104	97	96	98	96	99	95	97	97	95	91	94	96	98	97	97	93	95	96	96	97.9
	MIN	68	73	69	73	73	77	69	68	68	70	67	67	68	66	70	75	70	67	72	75	68	60	66	61	66	71	66	70	66	69	75	69.1
HARRISON FAA AP	MAX	101	100	97	93	96	99	100	100	99	98	99	100	92	97	95	91	98	87	96	98	92	92	92	95	97	100	96	95	92	92	95	95.9
	MIN	80	80	73	77	78	75	73	75	77	76	75	71	73	73	76	77	74	70	72	75	70	64	65	60	63	70	69	68	65	67	71	72.0
HUNTSVILLE	MAX	103	102	100	96	98	100	101	102	103	102	100	100	98	97	100	96	100	97	101	102	97	95	95	100	101	100	98	90	95	96	99	98.8
	MIN	71	75	78	75	74	70	69	68	69	70	66	63	72	70	70	73	71	64	65	67	66	53	55	51	60	67	72	65	61	64	69	67.2
LEAD HILL	MAX	105	101	98	97	98	98	102	105	105	96	94	93	90	96	95	97	95	98	95	94	90	91	97	96	95	96	97	96	95	95	94	96.6
	MIN	73	80	70	80	80						78	70	65		65	70		70	72		60	56	60	55	57		58		66	64	67	
SILOAM SPRINGS	MAX	104	102	104	100	96	97	99	99	103	103	100	100	103	97	99	97	97	100	95	97	98	92	92	98	97	98	100	98	91	95	96	98.3
	MIN	72	76	73	73	77	76	74	72	72	73	72	70	70	72	72	73	72	68	70	74	74	63	64	62	60	64	67	67	66	65	70	70.1
* * *																																	
NORTH CENTRAL 02																																	
CALICO ROCK	MAX	110	108	106	104	99	101	108	106	107	106	105	107	104	101	102	99	97	103	100	102	104	101	97	95	100	102	104	101	98	96	98	102.3
	MIN	69	71	74	75	73	80	73	70	69	70	69	69	67	75	68	71	71	72	68	66	66	70	57	55	51	55	61	63	61	61	62	67.2
EVENING SHADE 1 NNE	MAX	106	103	102	94	97	100	101	103	103	102	106	104	99	100	99	97	101	100	102	103	101	97	94	97	99	100	99	95	93	96	98	99.7
	MIN	82	79	70	71	78	73	71	73	71	70	72	73	71	70	73	75	73	70	70	71	70	67	60	56	55	63	67	65	64	65	69	69.6
GILBERT	MAX	106	104	102	99	100	104	104	104	106	104	106	104	98	102	100	98	103	101	103	104	103	98	96	99	103	104	102	98	95	98	100	101.5
	MIN	62	61	68	70	76	66	64	62	64	65	63	63	67	68	68	68	67	64	63	60	64	50	51	47	50	57	60	57	58	59	61	62.0
GREERS FERRY DAM	MAX	111	104	102	99	98	98	102	104	104	103	100	104	103	99	98	99	96	100	101	101	102	103	98	95	98	101	104	99	96	96	96	100.5
	MIN	70	70	74	75	75	71	73	71	71	69	69	72	73	71	73	73	73	70	72	70	70	67	64	60	61	65	66	65	62	62	64	69.1
MAMMOTH SPRING	MAX	102	104	101	96	98	101	103	103	105	104	103	98	97	98	98	95	101	97	101	100	95	90	92	95	98	100	100	98	93	95	99	98.7
	MIN	74	69	70	71	69	73	70	69	70	71	70	68	69	70	72	70	75	71	68	70	70	57	56	56	55	60	64	62	63	71	67	67.4
MARSHALL	MAX	103	99	98	100	94	103	100	102	101	99	103	102	98	99	100	98	97	99	101	102	99	99	97	96	99	100	98	99	100	99	98	99.[illegible]
	MIN	75	78	75	75	72	74	82	72	76	70	73	69	73	74	77	72	70	77	79	70	70	69	73	70	75	76	74	70	71	74	72	73.5
MOUNTAIN HOME 1 NNW	MAX	105	103	104	95	99	102	104	104	105	101	102	102	98	98	101	95	102	96	99	101	96	95	94	96	99	102	101	96	95	98	96	99.5
	MIN	76	75	76	72	75	73	73	73	75	73	74	70	77	71	74	74	74	75	71	68	72	61	64	63	67	67	68	71	68	63	68	71.0
MOUNTAIN HOME C OF ENG	MAX	107	105	104	105	97	99	103	104	104	105	104	104	103	93	98	100	96	102	98	98	101	98	92	92	94	97	100	99	96	94	97	99.6
	MIN	71	69	71	72	74	72	71	69	71	71	69	70	72	68	71	73	73	68	68	66	66	59	61	57	57	61	64	63	63	62	62	67.2
MOUNTAIN VIEW	MAX	105	103	101	100	98	98	102	102	103	103	102	104	102	98	97	98	95	101	100	100	102	102	96	94	96	99	102	99	93	95	96	99.5
	MIN	76	76	75	76	76	76	75	75	76	75	75	70	70	71	70	76	75	72	72	71	74	58	57	54	54	60	74	69	67	67	70	70.4
YELLVILLE	MAX	107	105	100	98	102	104	105	104	106	106	105	104	97	99	102	98	104	96	101	103	99	95	92	95	100	101	101	98	95	98	100	100.6
	MIN	68	66	70	73	77	69	67	66	69	69	67	67	72	68	70	73	72	68	67	64	67	55	54	51	55	60	63	62	62	62	64	65.7
* * *																																	
NORTHEAST 03																																	
ALICIA	MAX	106	105	103	95	96	103	107	106	106	104	105	102	104	104	102	102	103	102	103	105	106	97	94	99	101	103	99	97	95	97	98	101.6
	MIN	76	76	74	75	75	72	72	71	73	74	75	72	73	73	76	75	75	74	74	72	75	65	61	61	61	65	68	68	66	69	72	71.2
BATESVILLE LIVESTOCK	MAX	107	103	102	97	99	103	104	105	105	103	105	104	98	99	99	97	102	101	102	103	103	101	96	98	101	103	100	97	96	96	98	100.9
	MIN	74	77	72	72	77	74	74	73	73	73	75	72	71	70	75	76	74	73	73	71	76	63	61	58	62	67	69	67	65	67	70	70.8
BATESVILLE L AND D 1	MAX	110	105	105	95	99	102	103	101	102	104	105	103	99	96	98	97	100	101	103	103	101	95	96	96	101	103	100	94	92	97	100	100.2
	MIN	74	74	70	70	75	75	73	72	73	72	75	74	70	72	75	76	75	73	74	71	73	68	60	57	60	60	68	61	68	68	74	70.3
BEEDEVILLE	MAX	100	97	95	94	95	98	100	101	102	100	101	101	102	99	97	97	99	99	101	102	106	96	93	98	100	102	98	96	94	95	95	98.5
	MIN	74	73	72	73	70	70	68	71	70	71	71	70	71	72	73	72	71	71	71	69	70	61	59	59	62	62	64	63	62	62	61	68.0
BLYTHEVILLE	MAX	105	98	98	93	92	92	98	100	102	101	99	100	94	101		98	95	98	96	99	99	100	92	89	92	95	97	97	94	90	92	96.5
	MIN	74	76	75	75	75	74	74	76	76	78	76	69	73	75		76	79	78	77	77	78	67	66	66	68	66	73	71	69	71	73	73.4
CORNING	MAX	104	100	98	95	96	101	104	105	106	101	103	101	98	95	89	95	98	99	100	100	97	93	92	95	99	101	98	97	93	96	97	98.3
	MIN	78	75	75	74	74	73	72	77	72	74	74	69	69	71	72	72	75	73	71	71	71	63	61	59	58	60	63	68	66	67	71	69.9
JONESBORO	MAX	105	100	96	92	92	94	97	98	99	100	97	98	95	100	99	95	97	96	97	98	99	101	94	91	93	97	98	95	93	90	91	96.4
	MIN	78	77	78	75	75	75	70	72	73	75	77	72	72	73	78	77	76	76	76	75	76	70	65	64	63	63	66	67	65	67	72	72.2
JUDD HILL	MAX	101	97	97	95	98	98	100	102	103	100	98	103	101	102	103	104	105	104	102	100	103	101	98	90	100	98	96	95	91	95	98	99.3
	MIN	78	72	70	68	71	74	74	76	77	74	73	76	78	79	76	79	80	84	73	73	74	63	60	65	70	62	69	69	61	63	70	72.0
KEISER	MAX	101	97	96	92	91	90	96	98	100	100	97	98	93	101	99	97	95	98	92	99	99	100	91	90	93	96	97	95	94	89	92	95.7
	MIN	74	72	73	72	67	69	70	71	72	80	76	72	70	75	76	72	75	75	73	72	75	62	60	60	63	62	62	66	65	63	72	69.9
NEWPORT	MAX	106	102	99	97	93	94	98	98	99	101	98	101	97	97	98	96	94	98	96	99	100	103	92	90	94	98	99	95	95	92	93	97.2
	MIN	78	77	78	67	75	72	73	75	74	75	75	73	75	73	76	75	76	75	76	73	75	68	65	63	65	68	69	68	66	68	71	72.2
PARAGOULD 1 S	MAX	105	100	95	93	92	97	98	101	102	100	101	99	102	99	98	95	99	98	100	99	98	97	90	93	96	97	98	98	97	92	94	97.5
	MIN	78	74	78	74	75	74	71	74	73	73	76	70	68	75	77	73	76	76	73	74	79	69	65	66	64	63	63	63	67	67	71	71.6
POCAHONTAS 1	MAX	109	104	102	95	96	101	101	105	106	104	105	98	102	98	97	97	100	100	99	101	100	97	93	92	98	99	96	95	93	93	96	99.1
	MIN	77	76	76	74	75	74	72	73	73	75	75	74	71	72	75	74	76	74	72	72	74	67	64	64	63	64	65	66	67	68	69	71.3
SEARCY	MAX	104	101	99	97	99	101	102	104	104	102	105	104	105	100	100	100	102	102	103	105	106	103	98	99	100	101	98	96	95	96	100	101.0
	MIN	74	75	79	78	73	73	73	73	73	72	73	76	76	74	76	75	75	74	76	74	73	67	62	62	66	67	70	66	67	68	71	72.0

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

STATION		DAY OF MONTH																															AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
* * *																																	
WEST CENTRAL 04																																	
BLUE MOUNTAIN DAM	MAX	106	105	104	97	97	100	103	102	105	103	103	103	105	102	105	100	97	103	104	103	105	106	98	98	99	101	104	101	96	97	98	101.6
	MIN	72	72	79	80	80	74	74	72	72	73	70	69	70	74	75	78	75	75	73	72	76	70	68	62	65	71	73	70	70	68	68	72.3
BOONEVILLE 3 SSE	MAX	106	105	100	100	101	105	104	106	106	106	103	107	103	104	103	101	103	104	104	106	107	102	100	102	103	104	100	97	99	98	99	102.8
	MIN	75	77	79	79	76	77	78	72	75	75	71	72	77	74	78	77	78	74	74	75	75	70	69	65	73	74	76	72	69	68	75	74.2
CLARKSVILLE	MAX	106	104	103	99	97	100	102	103	105	104	102	103	103	101	100	99	98	101	101	102	103	106	101	98	98	101	104	100	98	96	97	101.1
	MIN	67	67	68	72	75	71	69	69	69	70	66	67	69	73	73	74	73	72	67	66	68	60	61	56	57	67	70	67	68	66	69	67.9
FORT SMITH WSO AP	MAX	103	102	96	96	99	100	101	102	102	101	100	104	101	100	97	98	100	100	100	103	103	97	96	97	98	100	100	96	96	97	97	99.4
	MIN	71	71	77	76	78	74	72	73	72	73	69	71	76	75	74	76	75	73	72	72	72	66	68	60	68	72	72	71	67	67	74	71.8
FORT SMITH WATER PLANT	MAX	103	102	102	96	97	100	102	103	103	103	101	103	100	100	98	96	101	100	100	103	102	101	101	99	99	103	101	94	95	96	98	100.1
	MIN	64	63	66	72	72	68	65	64	65	67	63	65	68	70	67	75	71	69	64	63	72	58	58	55	60	63	64	64	60	61	70	65.4
HECTOR 2 SSW	MAX	107	105	104	95	104	102	104	106	106	104	100	103	104	104	102	103	104	103	104	105	105	103	101	101	102	104	104	97	95	97	99	102.5
	MIN	68	62	74	75	71	69	68	69	70	74	63	66	65	62	70	71	68	69	67	65	71	57	58	55	62	61	65	62	64	66	70	66.4
MENA	MAX	97	96	93	90	94	95	95	97	97	94	97	101	100	96	93	93	95	97	96	98	101	98	97	96	98	97	93	93	95	94	94	95.8
	MIN	67	71	71	75	75	73		67	68	66	66	65	68	69	74	75	73	72	72	72	70	68	64	56	58	65	68	65	64	65	66	68.3
OZARK	MAX	105	104	100	96	100	103	102	104	103	102	102	105	101	101	99	97	102	101	102	104	107	100	97	99	100	104	102	96	97	96	98	100.9
	MIN	71	70	73	74	74	73	73	71	73	73	71	71	80	75	75	78	77	74	73	73	78	68	70	66	72	76	77	72	70	69	75	73.1
SUBIACO	MAX	105	104	100	98	102	104	104	105	105	105	105	106	101	102	100	100	104	103	102	105	107	101	99	99	101	105	102	97	97	97	99	102.1
	MIN	75	75	80	80	79	77	75	75	75	73	72	74	76	74	74	78	78	75	74	73	76	67	69	63	70	73	76	68	70	67	78	73.8
WALDRON	MAX	106	104	103	97	100	104	102	105	105	104	104	106	106	103	102	100	102	103	103	106	107	105	102	102	103	104	105	98	99	98	99	102.8
	MIN	67	71	82	74	76	73	69	69	70	70	65	68	73	73	73	77	74	73	69	68	70	63	61	57	63	66	70	66	65	64	72	69.4
* * *																																	
CENTRAL 05																																	
ALUM FORK	MAX	105	101	98	94	95	100	101	103	101	100	100	101	102	99	99	96	99	99	100	101	104	102	97	97	99	100	98	94	91	93	95	98.8
	MIN	72	75	78	77	73	71	74	72	73	71	72	74	73	72	75	73	73	76	74	70	74	73	68	61	67	72	70	66	64	65	72	71.6
BENTON	MAX	103	101	96	96	97	101	101	103	102	99	102	106	103	103	99	98	101	101	102	102	108	99	98	99	103	104	101	96	96	94	97	100.4
	MIN	69	70	74	74	71	71	69	70	71	68	70	68	71	71	72	70	71	70	70	66	67	63	60	56	64	66	68	62	61	64	67	67.9
BLAKELY MOUNTAIN DAM	MAX	104	102	98	89	95	98	100	99	100	100	99	102	104	101	100	97	97	99	100	99	102	105	100	97	98	100	101	95	95	90	93	98.7
	MIN	68	68	70	74	70	69	69	67	67	68	67	67	67	69	70	71	69	68	68	64	65	60	60	57	57	66	66	64	64	65	65	66.4
CABOT 4 SW	MAX	104	100	96	98	98	101	101	102	102	101	103	103	103	101	99	97	100	101	102	103	106	99	94	97	99	103	98	94	93	94	97	99.6
	MIN	72	75	75	77	74	70	71	72	72	70	70	72	76	73	76	75	75	71	75	69	70	66	67	67	68	67	69	64	65	62	72	70.9
CONWAY	MAX	107	103	99	100	101	103	105	105	103	104	106	107	105	104	101	100	104	104	103	105	108	102	99	100	102	105	101	96	96	96	100	102.4
	MIN	72	76	81	80	77	76	74	75	75	72	73	75	77	77	76	77	77	74	76	71	73	76	64	61	69	74	75	68	68	69	74	73.6
HOT SPRINGS 1 NNE	MAX	102	102	98	92	94	97	101	101	102	101	100	103	106	102	101	98	97	100	101	100	103	106	102	101	101	102	104	98	84	94	96	99.6
	MIN	75	75	77	78	75	75	75	74	75	75	76	75	75	76	77	77	77	76	77	78	77	73	69	68	64	72	75	69	67	69	69	73.9
LEOLA	MAX	99	97	95	95	98	101	102	102	100	99	101	105	102	100	98	98	100	100	101	103	105	96	95	97	101	101	97	93	95	93	96	98.9
	MIN	71	74	75	72	75	70	69	70	70	68	70	74	75	74	73	72	74	75	74	69	68	68	60	57	65	65	68	63	62	66	71	69.6
LITTLE ROCK FAA AP	MAX	105	99	98	98	99	101	103	103	103	100	103	104	104	100	101	98	101	102	103	103	108	99	96	97	101	102	96	95	93	97	100	100.4
	MIN	75	75	79	77	75	75	74	76	76	73	75	75	75	77	77	76	76	77	76	72	74	71	68	65	69	70	73	68	67	69	73	73.5
MALVERN	MAX	102	98	97	96	98	101	101	102	101	98	102	106	104	102	100	98	100	100	101	102	107	99	98	98	100	102	98	96	94	95	97	99.8
	MIN	70	72	75	75	73	73	70	70	71	69	70	69	72	73	72	71	69	71	70	66	67	63	62	59	67	66	68	64	63	66	68	68.8
MORRILTON	MAX	106	104	100																													
	MIN	70	72	80																													
NIMROD DAM	MAX	105	103	99	91	94	98	101	102	103	103	99	101	103	102	102	99	99	101	102	104	106	98	96	97	99	101	98	94	93	94	96	99.5
	MIN	68	71	72	75	74	74	70	70	70	68	67	69	70	70	73	75	72	72	67	68	63	61	55	61	65	69	62	61	62	65	72	68.1
N LITTLE ROCK WSFO AP	MAX	103	98	95	96	97	98	101	100	100	99	101	100	101	100	98	96	100	100	101	102	104	95	93	95	98	101	94	92	93	94	96	98.1
	MIN	75	76	77	76	73	74	76	78	77	75	78	74	75	75	77	77	77	78	78	75	79	71	69	68	71	74	75	72	68	69	75	74.6
SHERIDAN 2 S	MAX	101	98	95	94	98	101	102	103	103	99	101	105	103	99	98	98	100	100	101	102	106	96	95	98	102	102	101	95	96	95	98	99.5
	MIN	71	73	76	77	71	71	68	69	70	68	70	70	71	75	72	72	72	70	71	67	66	63	62	58	64	64	68	61	64	64	68	68.6
* * *																																	
EAST CENTRAL 06																																	
ARKANSAS POST	MAX	100	98	94	95	97	97	100	100	99	97	98	101	100	100	97	99	98	98	99	101	103	102	92	95	98	99	97	91	93	92	96	97.6
	MIN	76	74	75	77	75	72	74	75	75	75	76	75	79	75	75	75	78	76	76	75	78	65	63	67	69	69	71	71	68	69	72	73.2
BRINKLEY	MAX	102	100	97	92	93	96	97	98	100	100	98	99	98	101	99	97	97	98	98	99	100	100	90	88	98	97	99	95	92	90	93	96.8
	MIN	75	74	74	76	74	72	73	74	75	76	75	74	76	74	76	76	76	76	75	72	74	67	65	66	66	68	68	67	67	67	70	72.2
DES ARC	MAX	103	101	97	93	96	97	99	101	100	99	101	99	103	102	98	98	99	99	100	100	104	101	94	95	99	100	97	94	93	95	97	98.5
	MIN	73	70	74	64	65	70	67	70	69	71	70	70	72	70	72	76	72	71	71	69	68	60	61	61	62	63	65	63	64	63	63	67.7
HELENA	MAX	101	97	94	90	92	94	96	99	100	98	96	97	98	99	96	96	95	96	95	97	98	100	92	90	94	97	97	95	92	90	92	95.6
	MIN	76	74	75	75	75	74	75	75	75	75	75	76	76	75	76	75	75	76	76	74	76	69	67	70	72	69	69	71	68	70	72	73.4
KEO	MAX	101	98	93	94	93	98	98	99	98	98	100	100	101	98	98	97	99	100	101	101	102	95	90	93	97	98	93	91	91	92	95	96.8
	MIN	75	74	77	77	75	73	72	74	74	73	73	74	73	74	74	74	75	75	75	71	70	67	66	63	69	69	71	67	65	66	72	71.8
MARIANNA 2 S	MAX	97	94	90	90	93	95	98	99	98	96	96	98	99	98	96	95	96	96	98	98	101	99	91	95	98	98	96	92	92	92	94	95.7
	MIN	74	72	75	74	74	72	73	73	73	73	71	73	74	72	74	73	73	73	74	72	72	64	62	66	68	68	68	68	66	68	70	71.0
SAINT CHARLES	MAX	104	99	95	92	95	98	99	103	103	101	101	101	103	102	100	98	98	99	99	100	102	101	95	99	103	101	102	99	95	93	93	99.1
	MIN	75	74	76	77	76	75	74	75	75	74	75	74	75	75	75	75	76	75	75	74	74	75	70	72	65	70	69	70	67	67	73	73.3
STUTTGART 9 ESE	MAX	103	99	96	92	92	95	96	98	100	99	97	98	100	99	97	95	95	96	96	98	98	101	92	90	95	98	99	95	92	92	91	96.3
	MIN	74	73	75	75	66	73	74	75	76	75	75	74	76	75	74	73	74	74	74	72	71	66	65	67	68	70	69	69	67	69	70	71.9
WEST MEMPHIS	MAX	99	95	92	91	90	94	98	100	100	99	95	95	98	98	96	94	95	95	96	96		89	89	92	95	96	95	92	86	90	92	94.5
	MIN	75	74	73	73	75	74	72	73	72	71	72	75	73	74	77	75	75	75	74	75		74	71	67	69	65	69	67	66	69	70	72.1
WYNNE	MAX	99	96	94	92	93	96	98	99	99	98	98	98	99	99	96	95	96	96	98	98	99	95	91	93	96	97	94	93	90	92	93	95.8
	MIN	76	73	76	73	73	72	70	73	72	75	72	75	73	72	73	72	74	73	74	73	72	59	57	61	69	64	66	66	65	67	72	70.4

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

STATION		DAY OF MONTH																															AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
* * *																																	
SOUTHWEST 07																																	
DE QUEEN	MAX	103	101	99	89	96	99	100	101	102	101	97	102	106	101	100	95	96	96	98	100	102	107	103	100	101	103	102	94	97	97	96	99.5
	MIN	68	69	69	75	75	67	68	69	70	69	68	70	72	72	74	74	71	72	69	70	69	69	66	57	59	67	69	65	65	62	66	68.5
HOPE 3 NE	MAX	101	101	98	95	97	99	102	102	103	104	100	101	106	101	100	99	98	99	99	100	102	107	101	98	101	102	102	95	96	96	93	99.9
	MIN	73	73	75	76	75	72	72	72	72	72	72	74	74	75	75	74	73	73	74	72	68	68	66	60	61	70	70	65	65	66	67	70.8
MOUNT IDA 3 SE	MAX	103	100	98	88	94	96	98	99	101	100	99	102	105	99	100	98	96	99	100	99	102	105	100	98	98	100	102	97	94	93	94	98.6
	MIN	66	69	74	76	77	75	71	6	69	70	66	66	67	72	74	74	74	77	71	67	66	61	59	55	62	63	64	62	62	65	66	68.0
MURFREESBORO 2 NNW	MAX	98	96	89	95	103	95	98		100	100	96	98	105	102	100	98	100	98	100	100	101	108	102	103	103	105	103	94	95	95		99.3
	MIN	70	69	70	70	72	70	70		71	70	69	69	71	74	72	72	73	72	72	68	68	68	69	69	70	69	70	64	62			69.[illegible]
NASHVILLE EXP STATION	MAX	99	98	96	89	94	96	99	98	100	99	97	100	104	100	99	96	97	97	98	98	101	105	100	98	98	100	100	97	93	93	92	97.8
	MIN	70	69	75	76	76	71	69	72	74	71	71	72	72	77	74	74	76	71	72	70	70	76	72	64	74	70	73	65	67	66	72	71.6
OKAY	MAX	99	98	96	95	97	99	99	101	100	99	98	102	101	100	99	97	95	96	98	100	103	101	99	98	100	99	98	94	91	92	95	98.0
	MIN	74	75	78	78	77	75	72	73	72	71	73	75	75	78	76	75	75	75	75	75	69	74	65	60	69	68	75	64	68	66	72	72.5
STAMPS	MAX	105	102	100	99	98	100	100	101	104	103	100	104	106	102	100	98	98	100	100	101	105	109	104	101	100	101	102	98	96	95	97	100.9
	MIN	74	73	77	76	73	71	70	71	72	72	75	77	74	76	75	73	74	74	75	73	68	77	60	63	72	68	71	65	67	68	69	71.7
TEXARKANA FAA AP	MAX	97	96	96	93	97	98	99	101	99	97	100	103	101	99	98	97	98	99	99	101	105	102	98	98	102	101			94	94	97	98.6
	MIN	77	77	81	80	81	77	75	75	75	78	79	80	79	80	79	80	78	78	78	78	74	78	70	65	74	76			72	71	77	76.6
* * *																																	
SOUTH CENTRAL 08																																	
ARKADELPHIA 2 N	MAX	98	97	94	94	98	99	100	102	100	98	100	104	102	99	98	97	100	99	100	102	105	100	99	99	101	101	96	94	95	94	97	98.8
	MIN	72	72	75	78	73	72	71	71	73	71	71	71	74	73	73	71	71	72	71	67	68	67	64	59	68	66	70	65	66	67	70	70.1
CAMDEN 1	MAX	103	100	98	98	96	100	95	100	102	99	98	98	105	101	102	100		100	100	100	103	105	100	100	99	101	101	97	90	92	94	99.2
	MIN	74	72	75	76	76	73	72	73	69	72	72	73	74	74	75	75	75	73	73	72	70	70	64	65	67	68	67	66	68	70	69	71.4
EL DORADO FAA AP	MAX	96	95	95	92	97	99	98	99	99	97	97	101	98	98	98	98	98	97	98	100	104	100	97	96	99	100	96	93	88	94	91	97.0
	MIN	73	73	74	76	75	72	71	72	72	71	73	75	72	74	74	72	73	72	73	71	68	68	64	63	69	68	70	66	67	68	71	71.0
MAGNOLIA	MAX	100	98	96	97	95	98	100	101	99	97	101	104	100	98	97	97	98	98	99	102	102	102	97	99	101	101	97	94	88	92	96	98.2
	MIN	72	72	74	76	75	75	72	72	72	71	75	75	74	78	73	74	74	75	75	74	68	74	63	61	72	68	70	65	70	69	73	72.0
MOROBAY LOCK 8	MAX	102	93	90	94	95	98	96	98	99	97	95	96	102	99	99	98	98	99	98	100	100	105	98	95	96	98	100	95	90	86	92	96.8
	MIN	72	74	75	77	77	70	72	70	72	70	72	72	71	70	74	71	72	72	73	73	66	67	61	59	61	66	67	65	67	67	66	69.7
PRESCOTT	MAX	100	99	97	97	100	103	103	104	103	100	102	107	102	102	100	100	102	103	103	104	108	103	100	101	103	102	98	96	95	96	100	101.1
	MIN	72	72	76	76	74	71	72	73	73	71	72	73	74	76	74	72	72	73	73	71	70	70	66	62	70	67	70	64	66	66	71	71.0
SPARKMAN	MAX	103	101	99	94	94	100	102	101	102	101	99	101	106	104			103	102	102	104	105	110			102	101						101.6
	MIN	69	67	69	72	68	68	67	67	67	66	68	67	69	69			66	66	66	64	61	61				61						
WARREN 2 WSW	MAX	100	95	93	94	95	94	97	99	100	97	96	97	102	98	99	97	97	99	99	98	100	104	98	95	96	100	98	97	92	88	91	96.9
	MIN	71	71	71	74	73	68	70	70	71	70	72	70	71	72	72	70	73	70	72	71	68	69	62	63	65	64	64	63	62	64	70	68.9
* * *																																	
SOUTHEAST 09																																	
CROSSETT 2 SSE	MAX	100	98	97	97	95	97	97	100	100	99	98	94	102	99	98	99	99	100	100	100	101	104	95	95	98	100	100	97	91	89	94	97.8
	MIN	67	68	68	68	70	65	67	67	67	67	67	68	66	68	69	67	68	68	67	65	63	64	55	59	61	62	59	59	60	60	64	64.9
DERMOTT 3 NE	MAX	103	100	97	98	99	99	99	101	102	101	100	98	102	101	100	99	100	100	100	101	102	104	95	91	97	100	100	98	86	94	95	98.8
	MIN	74	71	72	75	73	71	71	73	78	72	74	75	72	74	75	74	75	74	74	74	71	65	63	65	67	68	65	68	67	68	70	71.2
DUMAS	MAX	99	98	97	97	98	98	99	101	100	97	96	101	100	98	100	100	98	99	100	102	102	100	91	93	99	99	95	90	94	96	99	97.9
	MIN	73	71	73	75	73	70	72	75	75	73	72	72	72	73	73	70	73	72	72	71	69	66	64	68	68	69	66	68	65	66	69	70.6
EUDORA	MAX	100	99	94	97	95	96	97	100	100	98	94	94	100	98	97	98	96	95	96	98	98	104	94	90	96	96	93	94	90	87	94	96.[illegible]
	MIN	73	73	75	74	73	73	75	76	76	74	74	75	74	74	75	74	74	73	74	74	73	73	66	66	72	73	69	69	68	69	69	72.6
MONTICELLO 3 SW	MAX	101	97	96	95	96	97	98	99	98	100	102	95	102	100	98	98	99	99	99	99	101	104	98	94	96	100	99	96	91	92	94	97.8
	MIN	70	69	71	71	71	69	69	73	71	72	68	69	70	71	70	68	69	69	70	69	66	65	59	64	66	65	64	63	64	61	66	67.[illegible]
PINE BLUFF	MAX	105	101	98	95	93	98	100	101	100	99	100	99	101	101	98	99	98	101	100	102	102	103	94	92	95	99	100	95	92	94	93	98.3
	MIN	74	74	74	75	75	73	74	74	76	73	73	75	75	76	76	74	75	75	75	74	72	70	68	66	67	70	70	68	66	66	68	72.3
PORTLAND	MAX	103	100	97	94	93	89	97	98	99	96	95	91	101	99	97	95	95	96	96	97	99	99	95	94	98	97	98	94	86	82	97	95.7
	MIN	72	72	71	72	71	72	72	73	75	74	73	72	73	74	72	73	71	73	73	73	71	70	68	64	67	69	69	65	67	66	67	70.8
ROHWER 2 NNE	MAX	100	97	96	95	96	96	97	98	99	98	96	94	100	99	96	96	95	95	97	97	99	101	93	93	94	97	98	93	87	90	95	96.0
	MIN	73	71	72	73	72	71	72	73	73	72	73	72	72	72	73	72	73	72	72	71	70	66	68	63	64	67	66	67	64	64	65	69.9
STAR CITY 4 ENE	MAX	100	97	94	97	100	101	101	100	100	100	99	102	103	99	101	100	102	102	103	103	104	96	92	97	99	100	95	92	93	93	97	98.8
	MIN	74	72	66	75	75	71	67	67	69	70	72	74	73	74	73	73	74	74	74	72	72	62	59	61	59	65	62	63	61	65	68	68.9

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY SOIL TEMPERATURES

ARKANSAS
AUGUST 1980

STATION	DEPTH	TIME	DAY OF MONTH																															AVERAGE
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
HOPE 3 NE	(IN)																																	
	4	MAX	113	113	111	104	106	112	112	114	113	115	114	111	117	109	109	110	107	115	113	116	116	118	116	114	115	115	114	105	105	107	100	111.6
		MIN	84	85	84	86	85	85	85	85	86	86	86	86	84	84	86	85	84	84	86	86	86	86	83	80	80	83	84	77	77	76	76	83.5
KEISER	(IN)																																	
	2	MAX	120	118	111	108	105	103	115	119	120	120	119	120	120	120	120	118	118	120	116	120	120	120	116	114	120	120	120	116	118	113	116	116.9
		MIN	83	83	84	81	79	78	80	83	82	83	83	82	80	83	84	82	84	84	81	82	83	76	72	72	75	74	76	78	76	77	80	80 0
	4	MAX	111	109	106	100	97	95	106	109	110	111	108	108	108	109	108	106	106	107	102	109	109	111	104	103	107	104	109	104	103	101	104	105 9
		MIN	83	86	85	83	80	79	79	82	84	84	85	85	84	84	85	85	86	86	83	84	84	80	78	78	80	79	79	81	79	79	83	82 3
MARIANNA 2 S	(IN)																																	
	4	MAX	92	92	91	86	88	90	92	92	93	93	92	93	94	93	93	95	94	93	94	94	95	95	93	91	93	93	91	92	90	90	92	92.2
		MIN	83	84	84	80	80	80	82	84	85	83	86	84	84	85	84	88	85	84	84	85	84	83	83	83	83	82	83	83	82	82	83	83 4
ROHWER 2 NNE	(IN)																																	
	4	MAX	110	107	104	102	101	106	103	110	111	111	108	103	115	114	110	111	109	110	114	119	113	116	110	101	102	111	108	106	97	106	105	108.2
		MIN	78	78	79	79	78	77	78	79	80	80	79	77	78	78	78	78	80	78	78	77	76	74	72	74	72	76	73	75	71	72	75	76 7
STUTTGART 9 ESE	(IN)																																	
	4	MAX	93	93	90	83	85	87	91	92	92	91	92	91	93	93	91	91	90	91	91	92	92	92	90	89	89	90	91	88	88	88	86	90.2
		MIN	78	80	80	78	75	74	75	77	78	80	79	79	78	81	80	79	79	79	79	79	79	78	72	76	76	77	78	78	76	74	74	77 6

SEE REFERENCE NOTES FOLLOWING STATION INDEX

EVAPORATION AND WIND

STATION		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	TOTAL OR AVG.
* * * NORTH CENTRAL 02																																	
MOUNTAIN HOME C OF ENG	EVAP	.34	.30	.33	.31	.30	.31	.46	.20	.45	.22	.43	.41	.38	.18	-	.36	.25	.33	.29	.24	.34	.37	.22	.27	.37	.36	.16	.28	.20	.37	.12	9.46B
	WIND	16	17	31	22	42	27	24	20	14	20	20	30	27	14	18	26	28	24	18	15	24	27	32	20	17	17	15	19	14	18	21	677
	MAX	100	100	99	102	93	97	97	101	101	100	99	99	102	87	93	97	93	98	91	97	98	95	93	94	95	94	94	94	91	92	94	96.1
	MIN	77	75	73	73	75	73	75	75	73	74	75	74	73	73	72	76	77	75	76	74	76	68	67	65	64	65	72	71	69	69	69	72.4
* * * NORTHEAST 03																																	
KEISER	EVAP	.47	.36	.56	.26	.39	.19	.52	.39	.38	.40	.42	.46	.34	.49	.40	.51	.42	.46	.32	.40	.68	.47	.35	.35	.29	.30	.33	.34	.22	.45	.45	12.37
	WIND	72	116	140	118	121	65	55	32	25	44	70	85	32	70	35	163	100	102	75	80	92	60	88	79	30	26	30	52	45	66	113	2281
* * * WEST CENTRAL 04																																	
BLUE MOUNTAIN DAM	EVAP	.34	.32	.36	.18	.28	.26	.38	.36	.30	.32	.31	.27	.30	.23	.29	.30	.19	.36	.29	.31	.27	.36	.37	.33	.31	.30	.31	.20	.26	.32	.25	9.23
	WIND	12	22	29	18	46	35	34	31	26	32	23	17	22	18	23	37	23	32	24	28	23	25	33	30	28	27	23	18	22	31	33	825
* * * CENTRAL 05																																	
BLAKELY MOUNTAIN DAM	EVAP	.31	.30	.30	.11	.22	.23	.25	.26	.24	.25	.29	.25	.31	.24	.32	.26	.24	.31	.27	.28	.32	.25	.37	.30	.25	.28	.25	.14	.23	.14	.19	7.96
	WIND	19	19	25	12	24	23	18	16	14	16	17	16	18	15	21	24	27	24	23	22	23	17	26	25	15	14	15	14	20	13	21	596
* * * EAST CENTRAL 06																																	
STUTTGART 9 ESE	EVAP	.39	.35	.40	.15	.20	.34	.32	-	.34	.29	.33	.30	.31	.34	.22	.39	.35	.35	.34	.38	.37	.37	.34	.29	.26	.28	.32	.29	.21	.26	.27	9.66B
	WIND	55	84	126	107	88	89	51	31	27	35	50	65	26	59	66	90	97	86	74	72	74	39	40	36	20	22	28	43	33	46	81	1840
	MAX	103	100	96	90	91	99	100	102	104	98	100	99	104	101	99	98	96	98	99	99	99	101	94	92	98	100	100	92	93	96	94	97.9
	MIN	75	73	73	72	73	71	72	75	78	78	75	74	74	75	74	73	73	73	74	73	72	67	66	67	68	72	71	71	69	69	70	72.3
* * * SOUTHWEST 07																																	
HOPE 3 NE	EVAP	.32	.30	.31	.26	.24	.33	.32	.29	.30	.30	.30	.29	.32	.29	.27	.30	.25	.28	.34	.35	.32	.31	.33	.33	.30	.30	.27	.19	.20	.22	.24	8.97
	WIND	6	6	11	6	13	10	4	3	3	3	4	8	8	4	7	10	11	10	11	11	11	20	16	15	7	5	9	5	4	4	9	254

SEE REFERENCE NOTES FOLLOWING STATION INDEX

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STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
ABBOTT	0006	04	SCOTT		35 04	94 12	624		7A			JAMES V WILLIAMS
ALICIA	0064	03	LAWRENCE		35 54	91 05	256	SS	7A		C	LEAVIER L SHOOK
ALUM FORK	0130	05	SALINE		34 48	92 52	780	5P	5P		C	LITTLE ROCK WATERWORKS
ALY	0136	04	YELL		34 47	93 29	854		7A		C	MRS REBA Y SWAIM
AMITY 3 NE	0150	08	CLARK		34 17	93 25	475		7A			MRS ALTA F GARNER
ANTOINE	0178	07	PIKE		34 02	93 25	285		7A		C	OWEN B HENDRIX
ARKADELPHIA 2 N	0220	08	CLARK		34 09	93 03	196	6P	7A		C H	ARK WATER-SEWAGE DEPT
ARKANSAS CITY	0234	09	DESHA		33 37	91 12	145		7A			CLARENCE L WESTMORELAND
ARKANSAS POST	0240	06	ARKANSAS		34 01	91 21	194	5P	5P		H	ARK POST NAT MEMORIAL
ASHDOWN 2 S	0286	07	LITTLE RIVER		33 38	94 08	325		7A			LONNIE SIEBEL
ATHENS	0300	07	HOWARD		34 19	93 58	960		7A			MRS PAULINE A PINKERTON
AUGUSTA 2 NW	0326	06	WOODRUFF		35 18	91 23	195		7A		C	JAMES E WALLACE
BATESVILLE LIVESTOCK	0458	03	INDEPENDENCE		35 49	91 47	571	5P	5P		C	UNIVERSITY OF ARKANSAS
BATESVILLE L AND D 1	0460	03	INDEPENDENCE		35 45	91 38	277	5P	7A		C H	THOMAS E TURNER
BEEBE	0530	03	WHITE		35 04	91 54	250				C	JAMES BEARD
BEEDEVILLE	0536	03	JACKSON		35 26	91 06	221	6P	6P		H	P M BRECKENRIDGE
BENTON	0582	05	SALINE		34 33	92 37	285	6P	7A			MRS ETTA C BURKS
BENTONVILLE	0586	01	BENTON		36 21	94 13	1296	7A	7A		H	JERRY TURNEY
BERRYVILLE 4 NW	0616	01	CARROLL		36 24	93 37	1160		7A		C H	J W TOMLINSON
BIG FORK	0664	04	POLK		34 29	93 58	1125		7A			MRS OPAL LITTLE
BISMARCK 2 SE	0724	05	HOT SPRING		34 18	93 09	500		7A			MRS LOUISE H YATES
BLACK ROCK	0746	03	LAWRENCE		36 07	91 06	290		7A			JACK TWILLA
BLAKELY MOUNTAIN DAM	0764	05	GARLAND		34 36	93 11	426	8A	8A	8A	C H	U S CORPS OF ENGINEERS
BLUE MOUNTAIN DAM	0798	04	YELL		35 06	93 39	426	8A	8A	8A	C H	U S CORPS OF ENGINEERS
BLUFF CITY 3 SW	0800	08	NEVADA		33 41	93 09	360		8A			ARKANSAS FORESTRY COMM
BLYTHEVILLE	0806	03	MISSISSIPPI		35 55	89 54	252	7A	7A			R L WHITE
BONNERDALE	0820	05	HOT SPRING		34 23	93 23	1000		7A			D E KETCHUM
BOONEVILLE 3 SSE	0832	04	LOGAN		35 06	93 55	700	7P	7A		C	BILL KREPPS
BOTKINBURG 3 NE	0842	02	VAN BUREN		35 43	92 28	1295				C	MRS GENEVA GATES
BOUGHTON	0848	08	NEVADA		33 52	93 20	250		7A			EUNICE INGERSOLL
BRINKLEY	0936	06	MONROE		34 53	91 11	200	7A	7A		C H	ANGELA HINTON
BUFFALO TOWER	1010	01	NEWTON		35 52	93 30	2578		7A			WILLIAM RAY WYATT
BULL SHOALS DAM	1020	02	BAXTER		36 22	92 34	480				C	U S CORPS OF ENGINEERS
CABOT 4 SW	1102	05	PULASKI		34 57	92 05	279	6P	6P			B M WALTHER
CALICO ROCK	1132	02	IZARD		36 07	92 08	400	6P	7A			C W THORNLEY JR
CAMDEN 1	1152	08	OUACHITA		33 36	92 49	116	7A	7A		C H	DAN SHOCKLEY
CLARKSVILLE	1455	04	JOHNSON		35 29	93 27	454	7A	7A			BILLY L WILLIS
CLARKSVILLE 6 NE	1457	04	JOHNSON		35 32	93 24	850				C	UNIVERSITY OF ARKANSAS
CLINTON	1492	02	VAN BUREN		35 35	92 28	520		7A			MRS PEARL RIDDICK
COMBS 3 SE	1574	01	MADISON		35 48	93 48	1400				C	MRS MAE DAVIS
COMPTON	1582	01	NEWTON		36 05	93 18	2166				C	GRACIE SIMS
CONWAY	1596	05	FAULKNER		35 06	92 29	320	5P	7A		H	BILL JOHNSON
CORNING	1632	03	CLAY		36 24	90 35	293	6P	7A		C H	WINFRED D POLK
COVE	1666	04	POLK		34 26	94 25	1050		7A			MARVIN WALKER
CROSSETT 2 SSE	1730	09	ASHLEY		33 07	91 57	180	8A	8A		H	CROSSETT WATER COMM
CRYSTAL VALLEY	1750	05	PULASKI		34 42	92 27	350		7A			WALTER C TIMMING
DAMASCUS 2 NNE	1829	02	VAN BUREN		35 24	92 23	680		7A			RAY R HUTTO
DANVILLE	1834	04	YELL		35 03	93 24	370		7A			JOSEPH A MOUDY JR
DANVILLE SCS	1835	04	YELL		35 04	93 24	370				C	U S SOIL CONS SERVICE
DARDANELLE	1838	04	YELL		35 13	93 08	330	6P	7A			INACTIVE 12/31/79
DEER	1900	01	NEWTON		35 50	93 12	2375	7A	7A			MRS LELA C COOPER
DE QUEEN	1948	07	SEVIER		34 02	94 20	420	7A	7A		H	HASKELL JONES
DE QUEEN DAM	1952	07	SEVIER		34 06	94 23	557				C	DAY AND ZIMMERMANN
DERMOTT 3 NE	1962	09	CHICOT		33 33	91 23	143	8A	8A		H	RADIO STATION KVSA
DES ARC	1968	06	PRAIRIE		34 59	91 31	200	5P	7A			HUEY SMITH
DIERKS	2015	07	HOWARD		34 07	94 01	419		8A			WILLIAM C STAPP
DIERKS DAM	2020	07	HOWARD		34 09	94 06	686				C	DAY AND ZIMMERMANN
DUMAS	2148	09	DESHA		33 53	91 29	160	5P	5P		C H	TRAVIS C KEAHEY
EL DORADO FAA AP	2300	08	UNION		33 13	92 48	252	MID	MID		H	FAA
EUDORA	2355	09	CHICOT		33 07	91 16	135	8A	8A			CITY OF EUDORA
EUREKA SPRINGS 3 WNW	2356	01	CARROLL		36 25	93 47	1420	6P	7A		C H	WILLIAM G SHERRET
EVENING SHADE 1 NNE	2366	02	SHARP		36 05	91 37	500	SS	7A			RUSSELL H CARTER
FAYETTEVILLE FAA AP	2443	01	WASHINGTON		36 00	94 10	1251	MID	MID		H	FAA
FAYETTEVILLE EXP STA	2444	01	WASHINGTON		36 06	94 10	1270	8A	8A		C	UNIVERSITY OF ARKANSAS
FORDYCE	2540	08	DALLAS		33 49	92 25	260	8A	8A		H	INACTIVE 12/31/79
FOREMAN	2544	07	LITTLE RIVER		33 43	94 24	400				C	LESLIE P CALLENS
FORT SMITH WSO AP R	2574	04	SEBASTIAN		35 20	94 22	449	MID	MID		C HJ	NATL WEATHER SERVICE
FORT SMITH WATER PLANT	2578	04	CRAWFORD		35 39	94 09	793	5P	7A			JAMES L CRISTEE
GEORGETOWN	2760	03	WHITE		35 08	91 27	200		7A			BESSIE E AKERS

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
GILBERT	2794	02	SEARCY		35 59	92 43	595	5P	7A		C H	MRS IDA A KILLION
GILLHAM DAM	2810	07	SEVIER		34 07	94 14	520				C	DAY AND ZIMMERMANN
GLENWOOD 3 ENE	2842	07	PIKE		34 21	93 30	587		7A			MRS JIMMY GRANT
GRAVELLY 1 ESE	2922	04	YELL		34 52	93 41	461		7A			BRUCE HUNNICUTT
GRAVETTE	2930	01	BENTON		36 26	94 27	1260	SS	SS		H	ROBERT D EVANS
GREEN FOREST	2946	01	CARROLL		36 20	93 26	1360		7A			HUGH L LEYSATH
GREENWOOD	2976	04	SEBASTIAN		35 13	94 15	518		7A		H	MRS DOROTHY M BEEN
GREERS FERRY DAM	2978	02	CLEBURNE		35 31	92 00	527	7A	7A		C	U S CORPS OF ENGINEERS
GURDON	3074	08	CLARK		33 55	93 09	210		7A			ROY S ROBBS
HAMBURG	3088	09	ASHLEY		33 14	91 48	180		4P			HAMBURG WATER CO INC
HARRISON FAA AP	3165	01	BOONE		36 16	93 09	1374	MID	MID		H	FAA
HECTOR 2 SSW	3235	04	POPE		35 26	93 00	640	5P	7A		C	MRS ETTA G LAUNIUS
HELENA	3242	06	PHILLIPS		34 32	90 35	195	8A	8A			BOARD OF WATER COMM
HOPE 3 NE	3428	07	HEMPSTEAD		33 43	93 33	375	7A	7A	7A	GH	ARK UNIV SW BR EXP STA
HOPPER 1 E	3438	07	MONTGOMERY		34 22	93 40	710		7A			LINDA HOLLIFIELD
HORATIO	3442	07	SEVIER		33 56	94 22	337		7A			ELIZABETH W FRIDAY
HOT SPRINGS 1 NNE	3466	05	GARLAND		34 31	93 03	680	7A	7A		H	NATIONAL PARK SERVICE
HUNTSVILLE	3540	01	MADISON		36 05	93 44	1453	6P	7A		C	MRS MAY PEARL MARKLEY
JASPER	3600	01	NEWTON		36 01	93 11	865		7A			MRS OBIE SPENCER
JESSIEVILLE	3704	05	GARLAND		34 42	93 04	722		7A			MRS LVRA B SYKES
JONESBORO	3734	03	CRAIGHEAD		35 49	90 39	245	7A	7A		H	FRED ROREX-FIRE CHIEF
JUDD HILL	3761	03	POINSETT		35 36	90 31	215	SS	SS			LORAINE JONES
KEISER	3821	03	MISSISSIPPI		35 41	90 05	232	7A	7A	7A	G	UNIVERSITY OF ARKANSAS
KEO	3862	06	LONOKE		34 36	92 00	230	7P	7P			J D COBB
LAKE CITY	3998	03	CRAIGHEAD		35 49	90 26	230		7A			INACTIVE 7/31/79
LAKE MAUMELLE	4010	05	PULASKI		34 51	92 28	305		8A			LITTLE ROCK WATERWORKS
LANGLEY	4060	07	PIKE		34 19	93 51	801		7A			MRS SHIRLEY BABBITT
LEAD HILL	4106	01	BOONE		36 25	92 55	810	SS	7A			MRS ETHEL PUMPHREY
LEOLA	4134	05	GRANT		34 10	92 35	261	SS	7A		H	PIERCE A REEDER
LITTLE ROCK FAA AP	4248	05	PULASKI		34 44	92 14	257	MID	MID		HJ	FAA
MADISON 1 NW	4528	06	ST FRANCIS		35 02	90 44	300		8A			MRS VIOLA HOLLOWELL
MAGNOLIA	4548	08	COLUMBIA		33 18	93 14	315	6P	7A		C H	DR JOHN T ATTEBERY
MALVERN	4562	05	HOT SPRING		34 23	92 49	311	5P	5P		H	RADIO STATION KBOK
MAMMOTH SPRING	4572	02	FULTON		36 29	91 32	650	SS	7A			CLARENCE P MATHIS
MARIANNA 2 S	4638	06	LEE		34 44	90 46	234	5P	5P		GH	UNIV OF ARKANSAS
MARSHALL	4666	02	SEARCY		35 55	92 37	1140	SS	7A			MRS DELAINE HOLDER
MAUMEE	4696	02	SEARCY		36 03	92 39	799				C	H C SULLIVAN
MELBOURNE 4 WNW	4746	02	IZARD		36 05	91 59	480		7A			LONNIE G COOPER
MENA	4756	04	POLK		34 34	94 16	1130	6P	7A		C H	JACK R REEVES
MILLWOOD DAM	4839	07	LITTLE RIVER		33 41	93 58	316				C	RES ENG-CORPS OF ENG
MONTICELLO 3 SW	4900	09	DREW		33 36	91 49	300	8A	8A		C H	U OF ARK - MONTICELLO
MOROBAY LOCK 8	4934	08	CALHOUN		33 19	92 27	85	8A	8A		C	U S CORPS OF ENGINEERS
MORRILTON	4938	05	CONWAY		35 08	92 44	280	5P	7A			CHARLES ISELY
MOUNT IDA 3 SE	4988	07	MONTGOMERY		34 32	93 36	697	7A	7A		C H	WILLIAM E BLACK
MOUNTAIN HOME 1 NNW	5036	02	BAXTER		36 20	92 23	800	6P	6P			RADIO STATION KTLO
MOUNTAIN HOME C OF ENG	5038	02	BAXTER		36 20	92 23	800	7A	7A	7A	C	U S CORPS OF ENGINEERS
MOUNTAIN VIEW	5046	02	STONE		35 52	92 07	770	7A	7A			WILLIAM F PARSONS
MULBERRY 6 NNE	5072	04	FRANKLIN		35 34	94 01	500		7A			MRS SULA ARVIN
MURFREESBORO 2 NNW	5079	07	PIKE		34 05	93 42	475	7A	7A			RAYMOND WALLS
NARROWS DAM	5110	07	PIKE		34 09	93 43	435				C	U S CORPS OF ENGINEERS
NASHVILLE EXP STATION	5112	07	HOWARD		34 00	93 56	550	7A	7A		C	UNIVERSITY OF ARKANSAS
NATHAN 4 WNW	5158	07	HOWARD		34 07	93 52	540		7A			MRS AUDIE BOWERS
NATURAL DAM	5160	04	CRAWFORD		35 38	94 23	673		7A			MRS NONA L HAILEY
NEWHOPE 3 E	5174	07	PIKE		34 14	93 50	850		7A			WILLIAM W WARD
NEWPORT	5186	03	JACKSON		35 36	91 17	220	8A	8A		H	NEWPORT CITY WATER PL
NIMROD DAM	5200	05	PERRY		34 57	93 10	480	8A	8A		C	U S CORPS OF ENGINEERS
NORFORK DAM	5228	02	BAXTER		36 15	92 15	425				C	U S CORPS OF ENGINEERS
N LITTLE ROCK WSFO AP	5320	05	PULASKI		34 50	92 16	563	MID	MID		C J	NATL WEATHER SERVICE
ODELL 3 N	5354	01	WASHINGTON		35 48	94 24	1500		7A		H	MRS CLARA W HURST
ODEN 1 E	5358	07	MONTGOMERY		34 37	93 46	760		7A			DOYLE GODBEHERE
OKAY	5376	07	HOWARD		33 46	93 55	300	5P	5P			IDEAL CEMENT COMPANY
OWENSVILLE	5498	05	SALINE		34 37	92 49	500		8A		H	MRS GUY E COOK
OZARK	5508	04	FRANKLIN		35 29	93 50	396	6P	7A		H	BURNS WAKEFIELD
OZONE	5514	04	JOHNSON		35 38	93 27	1900		7A			VIRGIL D MELSON
PARAGOULD 1 S	5563	03	GREENE		36 02	90 30	270	4P	4P			WILLIAM J TOMERLIN
PARKS	5591	04	SCOTT		34 48	93 58	668		7A			BOMAR K HANSARD
PARTHENON 1 S	5602	01	NEWTON		35 56	93 14	948				C	MRS MARIETTA MC ARTOR
PERRY	5691	05	PERRY		35 03	92 48	330		7A			A D HOLBROOK
PINE BLUFF	5754	09	JEFFERSON		34 13	92 01	215	7A	7A		C H	L B HADDOX

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
PINE RIDGE	5760	07	MONTGOMERY		34 35	93 54	840		7A			MRS WILLIE GARRETT
PINEY GROVE	5770	08	CLARK		34 11	93 12	380		7A			MRS JUDY FENLEY
POCAHONTAS 1	5820	03	RANDOLPH		36 16	90 59	330	5P	5P		H	BENEDICTINE SISTERS
PORTLAND	5866	09	ASHLEY		33 14	91 30	120	5P	5P		H	FLOYD KELLY
PRESCOTT	5908	08	NEVADA		33 48	93 23	308	6P	6P		H	JOHN W TEETER JR
PRESCOTT SCS	5910	08	NEVADA		33 48	93 23	318				C	U S SOIL CONS SERVICE
RATCLIFF	6008	04	LOGAN		35 18	93 53	463		7A			MRS FLEETA KISSIAR
ROHWER 2 NNE	6253	09	DESHA		33 46	91 16	150	8A	8A		G	UNIVERSITY OF ARKANSAS
SAINT CHARLES	6376	06	ARKANSAS		34 23	91 08	200	8A	8A			U S FISH AND WILDLIFE
SAINT FRANCIS	6380	03	CLAY		36 27	90 08	300		7A			GILLIS R NEELEY
SALEM 2 NNE	6403	02	FULTON		36 23	91 49	680		7A			BILL L THOMPSON
SEARCY	6506	03	WHITE		35 15	91 45	245	5P	7A		H	ADAM C MELTON
SHERIDAN 2 S	6562	05	GRANT		34 17	92 24	210	6P	6P			ARKANSAS FORESTRY COMM
SHIRLEY	6586	02	VAN BUREN		35 39	92 19	550		7A			FRED LOWRANCE
SILOAM SPRINGS	6624	01	BENTON		36 10	94 32	1140	7A	7A			RICHARD L KAUFMAN
SPARKMAN	6768	08	DALLAS		33 55	92 51	170	8A	8A			MATTIE D MIZELL
STAMPS	6804	07	LAFAYETTE		33 22	93 29	270	8A	8A		C H	HUBERT A BAKER
STAR CITY 4 ENE	6823	09	LINCOLN		33 57	91 47	182	SS	SS			J T FRIZZELL
STUTTGART	6918	06	ARKANSAS		34 29	91 32	214		7A			SALLYE HAYES BORCHERT
STUTTGART 9 ESE	6920	06	ARKANSAS		34 28	91 25	198	8A	8A	8A	CGH	UNIVERSITY OF ARKANSAS
SUBIACO	6928	04	LOGAN		35 18	93 39	500	SS	7A		H	NEW SUBIACO ABBEY
TAYLOR	7038	08	COLUMBIA		33 06	93 27	250		8A			TOMMY HAMLIN
TEXARKANA FAA AP	7048	07	MILLER		33 27	94 00	361	MID	MID		H	FAA
WALDRON	7488	04	SCOTT		34 54	94 06	675	5P	7A		C H	WILLIAM D BIVENS
WARREN 2 WSW	7582	08	BRADLEY		33 36	92 06	210	7A	7A		H	POTLATCH CORP
WASHITA	7592	07	MONTGOMERY		34 39	93 32	610		7A			MRS NORA L MAYBERRY
WEST MEMPHIS	7712	06	CRITTENDEN		35 07	90 11	215	5P	5P			W MEMPHIS UTIL COMM
WHEELING 3 W	7744	02	FULTON		36 19	91 54	775				C	MRS DEON B CALDWELL
WING	7950	04	YELL		34 57	93 28	350				C	MILES B TURNER
WYNNE	8052	06	CROSS		35 15	90 48	260	SS	SS		C	RADIO STATION KWYN
YELLVILLE	8084	02	MARION		36 13	92 41	760	SS	SS		C	CARL WALKER

SEE REFERENCE NOTES FOLLOWING STATION INDEX

REFERENCE NOTES

ARKANSAS

Additional information regarding the climate of this State may be obtained by writing to the National Climatic Center, Federal Building, Asheville, N.C. 28801, or to any Weather Service Office near you. Additional precipitation data are contained in the "HOURLY PRECIPITATION DATA" for this State.

DIMENSIONAL UNITS: Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

OBSERVATION TIME: The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except National Weather Service Offices and FAA stations. For these stations snow on ground values are at 6:00 a.m., c.s.t. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation.

EVAPORATION is measured in the standard Weather Service-type pan of 4-foot diameter unless otherwise noted below in the "Evaporation and Wind" table. Max and Min values in the "Evaporation and Wind" table are extremes of temperature of water in pan as recorded during 24 hours ending at time of observation. Wind is the total wind movement in miles over the evaporation pan as determined by a continuous anemometer recorder located 6-8 inches above the pan.

WATER EQUIVALENT values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record. Time of observation 12:00 noon, c.s.t.

SNOWFALL: Entries of snowfall in the "Monthly Summarized Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

NORMALS for all stations are climatological standard normals based on the period 1941-1970.

DIVISIONS, as used in this publication, became effective with data for January 1957.

STATION NAMES: Figures and letters following the station name, such as 12 SSW, indicate distance in miles and directions from the post office.

SEASONAL TABLES: Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

DAILY SOIL TEMPERATURE TABLE:

	Soil Type	Soil Cover	Degree of Slope
Hope 3 NE	: Tickfaw gray silt loam	Bare	0-1%
Keiser	: Sharkey clay	Bare	0-1%
Marianna 2 S	: Callaway silt loam	Bare	0-1%
Rohwer 2 NNE	: Gallion silt loam	Bare	0-1%
Stuttgart 9 ESE	: Crowley silt loam	Bare	0-1%

LATE REPORTS AND CORRECTIONS will be published annually as a Supplemental bulletin.

INTERPOLATED VALUES for monthly precipitation totals may be found in the annual issue of this publication.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

-	No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, "Daily Soil Temperatures" table. No record in the "Monthly Summarized Data" table and the "Daily Temperature" table is indicated by no entry.
+	And also on an earlier date or dates.
++	Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.
*	Amount included in following measurement, time distribution unknown.
//	Gage is equipped with a windshield.
‡	Extreme occurred at station with incomplete data which may have been exceeded.
B	Adjusted to a full month.
D	Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
M	One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
R	Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
T	Trace, an amount too small to measure.
V	Includes total for previous month.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

AR	This entry in time of observation column in Station Index means after rain.
C	Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" bulletin they are from a separate non-recording gage, except where indicated by reference 'R'. Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Data" bulletin.
G	"Soil Temperature" table.
H	"Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.
J	"Supplemental Data" table.
SS	This entry in time of observation column in Station Index means observations made near sunset.
VAR	This entry in time of observation column in Station Index means variable.
#	Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

Stations appearing in the tables with no data were either missing or received too late to be included in this issue.

General weather conditions in the U.S. for each month are described in the CLIMATOLOGICAL DATA NATIONAL SUMMARY and STORM DATA.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 45 cents. Similar information for regular National Weather Service Offices may be found in the latest annual issue of Local Climatological Data, price 30 cents. Note minimum charge and ordering instructions below.

Subscription Price: $5.85 per year for each section including annual summary; $13.00 foreign; 45¢ single copy; $1.00 foreign; 45¢ annual summary; $1.00 foreign. There is a minimum charge of $3.00 for each order of shelf-stocked issues of publications.
Make checks payable to Department of Commerce, NOAA; send payments and orders to: National Climatic Center, Federal Building, Asheville, N.C. 28801.
ATTN: Publications

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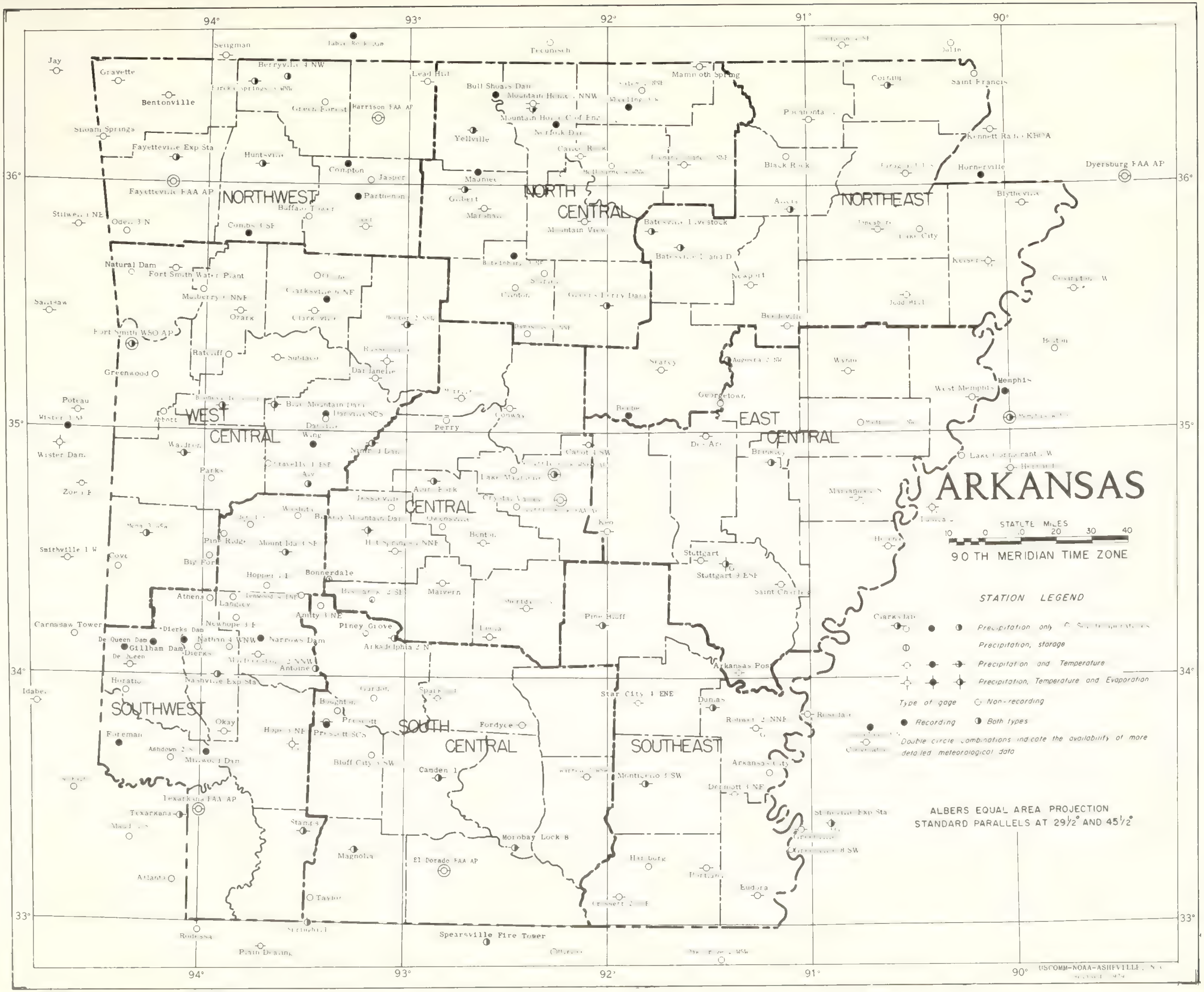
ARKANSAS
STATUTE MILES
10 0 10 20 30 40
90 TH MERIDIAN TIME ZONE
STATION LEGEND
Precipitation only
Precipitation, storage
Precipitation and Temperature
Precipitation, Temperature and Evaporation
Type of gage ○ Non-recording
● Recording ◑ Both types
Double circle combinations indicate the availability of more detailed meteorological data
ALBERS EQUAL AREA PROJECTION
STANDARD PARALLELS AT 29½° AND 45½°
USCOMM-NOAA-ASHEVILLE, N.C.
94°
93°
92°
91°
90°
36°
35°
34°
33°
NORTHWEST
NORTH CENTRAL
NORTHEAST
WEST CENTRAL
CENTRAL
EAST CENTRAL
SOUTHWEST
SOUTH CENTRAL
SOUTHEAST
Jay
Gravette
Bentonville
Siloam Springs
Seligman
Berryville 4 NW
Green Forest
Harrison FAA AP
Lead Hill
Bull Shoals Dam
Mountain Home 1 NNW
Mountain Home C of Eng
Norfork Dam
Yellville
Huntsville
Fayetteville Exp Sta
Fayetteville FAA AP
Compton
Jasper
Parthenon
Buffalo Tower
Marshall
Gilbert
Mountain View
Mammoth Spring
Tecumseh
Pocahontas
Black Rock
Corning
Saint Francis
Kennett Radio KBOA
Hornersville
Dyersburg FAA AP
Blytheville
Keiser
Lake City
Jonesboro
Newport
Batesville Livestock
Batesville L and D
Greers Ferry Dam
Stilwell 1 NE
Odell 3 N
Combs 4 SE
Natural Dam
Fort Smith Water Plant
Mulberry 6 NNE
Ozark
Clarksville 6 NE
Clarksville
Dardanelle
Subiaco
Ratcliff
Fort Smith WSO AP
Greenwood
Sallisaw
Poteau
Wister 1 NE
Wister Dam
Waldron
Abbott
Blue Mountain Dam
Danville
Perry
Conway
Searcy
Georgetown
Augusta 2 NW
Wynne
West Memphis
Memphis
Des Arc
Cabot 4 SW
Lake Maumelle
Crystal Valley
Keo
Brinkley
Helena
Stuttgart
Stuttgart 9 ESE
Saint Charles
Benton
Malvern
Jessieville
Hot Springs 1 NNE
Mount Ida 3 SE
Pine Ridge
Big Fork
Hopper 1 E
Bonnerdale
Cove
Smithville 1 W
Zoe 1 E
Parks
Athens
Langley
Amity 3 NE
Piney Grove
Arkadelphia 2 N
Newhope 3 E
Narrows Dam
Nathan 4 WNW
Dierks Dam
De Queen Dam
Gillham Dam
De Queen
Dierks
Antoine
Nashville Exp Sta
Carnasaw Tower
Idabel
Horatio
Okay
Foreman
Ashdown 2 S
Millwood Dam
Texarkana FAA AP
Texarkana
Atlanta
Rodessa
Plain Dealing
Stamps
Magnolia
Taylor
Springhill
Hope 3 NE
Prescott
Prescott SCS
Bluff City 3 SW
Camden 1
El Dorado FAA AP
Spearsville Fire Tower
Fordyce
Pine Bluff
Star City 4 ENE
Dumas
Arkansas Post
Rohwer 2 NNE
Rosedale
Arkansas City
Dermott 3 NE
Monticello 3 SW
Hamburg
Crossett 2 SE
Moro Bay Lock 8
Eudora
Stoneville Exp Sta
Clarksdale
Lake Cormorant 3 W
Julin
Boston
Covington 1 W

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SEPTEMBER 1980 VOLUME 85 NUMBER 9

Climatological Data

DEPARTMENT OF COMMERCE · UNITED STATES OF AMERICA

ARKANSAS

TEMPERATURE AND PRECIPITATION EXTREMES

HIGHEST TEMPERATURE:	PRESCOTT	108	DATE 14
LOWEST TEMPERATURE:	SPARKMAN	42	DATE [illegible]
GREATEST TOTAL PRECIPITATION:	NATHAN 4 WNW	14.48	
LEAST TOTAL PRECIPITATION:	EUREKA SPRINGS 3 WNW	1.30	
GREATEST 1 DAY PRECIPITATION:	NATHAN 4 WNW	7.97	DATE 28

SUPPLEMENTAL DATA

	WIND (SPEED M.P.H.)						RELATIVE HUMIDITY AVERAGES-PERCENT STANDARD OF TIME CENTRAL				NUMBER OF DAYS WITH PRECIPITATION								
	RESULTANT DIRECTION	RESULTANT SPEED	AVERAGE	FASTEST MILE	DIRECTION OF FASTEST MILE	DATE OF FASTEST MILE	00	06	12	18	TRACE	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 AND OVER	TOTAL	PERCENT OF POSSIBLE SUNSHINE	AVERAGE (TENTHS) SKY COVER SUNRISE TO SUNSET
FORT SMITH WSO AP	9	2.0	7.4	24	SW	16	74	83	52	48	2	5	1	1	2	0	11	64	5.7
LITTLE ROCK FAA AP	11	1.6	7.2				70	78	52	54	2	1	3	2	2	0	10		-
N LITTLE ROCK WSFO				23	N	17					2	5	3	2	1	0	13	66	-

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Daniel B. Mitchell
DIRECTOR
NATIONAL CLIMATIC CENTER

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MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

ARKANSAS
SEPTEMBER 1980

STATION	TEMPERATURE														PRECIPITATION									
											NO. OF DAYS								SNOW, SLEET			NO. OF DAYS		
											MAX.		MIN.											
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	HEATING DEGREE DAYS	COOLING DEGREE DAYS	90° OR ABOVE	32° OR BELOW	32° OR BELOW	0° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
NORTHWEST 01																								
BENTONVILLE	86.2	61.2	73.7		97	7	50	29+	39	307	18	0	0	0	3.17		1.59	10	.0	0		6	1	1
DEER	81.4	61.6	71.5		94	17+	45	28	73	274	11	0	0	0	5.08		2.32	23	.0	0		7	4	1
EUREKA SPRINGS 3 WNW	89.7	63.7	76.7	6.0	102	8	49	28	23	382	19	0	0	0	1.30	- 2.82	.62	17	.0	0		[illegible]	1	0
FAYETTEVILLE FAA AP	85.4	63.4	74.4		98	16+	52	28+	30	320	16	0	0	0	4.08		1.37	23	.0	0		7	3	1
FAYETTEVILLE EXP STA	85.2	63.7	74.5	4.0	97	7	51	28	35	326	17	0	0	0	3.95	.23	1.52	10	.0	0		8	2	1
GRAVETTE	87.7	64.1	75.9	5.3	98	6+	49	26+	26	359	20	0	0	0	1.52	- 2.69	.47	17	.0	0		5	0	0
HARRISON FAA AP	83.6	63.3	73.5		97	5	48	28+	42	303	14	0	0	0	4.31		1.57	23	.0	0		7	3	2
HUNTSVILLE	88.1	61.9	75.0		100	16+	48	26	34	339	21	0	0	0	3.22		1.51	23	.0	0		5	2	2
LEAD HILL	85.4		M		98	6					15	0	0	0	3.90	.42	1.65	10	.0	0		6	3	1
SILOAM SPRINGS	87.0	63.8	75.4	4.5	98	17	51	28	30	349	18	0	0	0	2.70	- 1.23	1.06	9	.0	0		6	2	1
DIVISION			74.5	4.1											3.32	- .61			.0					
NORTH CENTRAL 02																								
CALICO ROCK	90.2M	60.8M	75.5M		103	13	45	26	25	348	20	0	0	0	3.07	- .59	.73	17	.0	0		7	2	0
EVENING SHADE 1 NNE	86.9	63.1	75.0		100	16+	50	26+	22	329	15	0	0	0	8.02	4.24	4.23	4	.0	0		8	5	2
GILBERT	90.8	58.6	74.7	4.6	102	16+	45	26	29	328	20	0	0	0	4.59	1.18	1.36	23	.0	0		7	3	2
GREERS FERRY DAM	88.4	61.7	75.1		102	15	50	28	30	338	19	0	0	0	6.82		2.13	24	.0	0		9	5	2
MAMMOTH SPRING	88.8	61.3	75.1	5.0	100	1	46	27	18	327	17	0	0	0	3.86	.26	1.75	4	.0	0		7	3	1
MARSHALL												0			3.85	.18	1.50	23	.0	0		5	3	2
MOUNTAIN HOME 1 NNW	88.5	62.6	75.6	4.9	99	16+	48	26	28	352	20	0	0	0	4.36	1.19	1.45	4	.0	0		6	3	2
MOUNTAIN HOME C OF ENG	86.8	59.2	73.0		100	17+	49	27+	43	291	19	0	0	0	4.08		1.39	17	.0	0		5	3	2
MOUNTAIN VIEW	87.2	62.0	74.6		100	2	50	27+	37	331	19	0	0	0	6.73	2.28	1.85	23	.0	0		8	5	3
YELLVILLE	89.0	60.8	74.9		102	16	47	26	29	336	19	0	0	0	3.59		1.33	17	.0	0		5	3	1
DIVISION			74.8	4.2											4.90	1.31			.0					
NORTHEAST 03																								
ALICIA	90.1	63.9	77.0		104	9	53	27+	13	380	19	0	0	0	2.96		1.03	23	.0	0		6	2	1
BATESVILLE LIVESTOCK	90.3	63.8	77.1	5.8	101	16+	51	26+	20	385	21	0	0	0	4.79	1.12	1.86	23	.0	0		5	4	2
BATESVILLE L AND D 1	90.9	64.7	77.8		103	16+	53	26+	12	403	20	0	0	0	5.36	1.45	1.65	23	.0	0		6	5	2
BEEDEVILLE	90.6	61.0	75.8		104	9	49	28+	25	357	21	0	0	0	4.86	1.63	1.68	24	.0	0		6	4	2
BLYTHEVILLE	86.8M	65.7M	76.3M	3.3	100	17+	52	26	14	354	15	0	0	0	5.23	1.78	1.95	17	.0	0		8	4	2
CORNING	89.3	62.9	76.1	4.4	103	9	49	27	13	355	18	0	0	0	2.68	.64	.96	23	.0	0		5	2	0
JONESBORO	86.5	63.8	75.2	2.1	99	17+	53	18	21	336	16	0	0	0	5.45	2.07	1.83	23	.0	0		6	3	3
JUDD HILL	90.5	66.0	78.3		103	16+	52	28	8	413	20	0	0	0	6.23		1.50	17	.0	0		6	5	4
KEISER	86.4	62.4	74.4		100	17+	50	26	22	314	16	0	0	0	6.41		2.05	17	.0	0		7	4	3
NEWPORT	87.3	64.2	75.8	2.9	102	10	52	28	24	353	19	0	0	0	6.71	3.43	2.20	23	.0	0		6	5	3
PARAGOULD 1 S	89.8M	65.1M	77.5M	6.1	100	10	53	26	10	391	20	0	0	0	4.06	.41	1.64	23	.0	0		4	3	2
POCAHONTAS 1	88.7	64.1	76.4	4.6	101	9	51	18	14	368	17	0	0	0	2.87	- .45	1.10	23	.0	0			3	1
SEARCY	92.3	65.7	79.0	5.5	104	16+	55	28+	6	431	22	0	0	0	6.74	3.09	1.68	24	.0	0		7	4	4
DIVISION			76.7	4.5											4.95	1.49			.0					
WEST CENTRAL 04																								
BLUE MOUNTAIN DAM	89.6	66.1	77.9		103	15+	52	28	24	417	21	0	0	0	6.97		2.93	24	.0	0		7	4	2
BOONEVILLE 3 SSE	91.7	66.2	79.0		104	15+	50	27	20	446	22	0	0	0	6.55		2.41	24	.0	0		6	3	3
CLARKSVILLE	91.3	62.8	77.1		104	15	51	28	20	387	21	0	0	0	4.90		1.70	25	.0	0		5	3	2
FORT SMITH WSO AP //R	89.6	66.8	78.2	4.2	101	16	52	28	17	419	20	0	0	0	3.16	- .15	1.12	27	.0	0		4	3	2
FORT SMITH WATER PLANT	90.4	60.9	75.7		101	14	50	28+	18	344	22	0	0	0	3.96	- .44	.93	23	.0	0		8	4	0
HECTOR 2 SSW	91.5	61.5	76.5		103	7+	51	28	11	364	21	0	0	0	4.49		1.29	23	.0	0		8	3	3
MENA	87.3	63.8	75.6	2.8	99	15	49	28	23	347	21	0	0	0	10.02	5.59	2.93	28	.0	0		10	5	4
OZARK	91.9	68.0	80.0	5.9	104	14	53	28+	13	471	22	0	0	0	3.73	- .04	.96	28	.0	0		6	3	0
SUBIACO	91.6	66.6	79.1	5.1	103	14+	50	28	19	450	21	0	0	0	4.41	.81	1.78	24	.0	0		4	3	3
WALDRON	92.8	64.2	78.5	5.4	104	14	49	27	21	435	22	0	0	0	4.58	1.08	1.40	28	.0	0		8	3	2
DIVISION			77.8	5.1											5.28	1.45			.0					
CENTRAL 05																								
ALUM FORK	89.3	65.6	77.5	4.0	103	15+	50	28	21	402	21	0	0	0	5.14	1.34	1.60	28	.0	0		10	3	1
BENTON	92.4	64.1	78.3	6.0	104	14	52	27	14	421	22	0	0	0	7.12	3.40	2.70	28	.0	0		9	3	3
BLAKELY MOUNTAIN DAM	89.3	63.2	76.3		102	15	51	28+	27	373	21	0	0	0	5.88		2.32	28	.0	0		6	4	3
CABOT 4 SW	90.5	65.8	78.2		104	16	56	28+	14	418	20	0	0	0	4.18		1.65	28	.0	0		7	3	1
CONWAY	91.3	66.9	79.1	5.3	105	16+	52	28	14	443	22	0	0	0	6.73	2.84	1.23	28	.0	0		9	6	4
HOT SPRINGS 1 NNE	90.8	66.2	78.5	3.2	104	15	50	28	30	443	22	0	0	0	6.11	2.05	2.41	28	.0	0		8	3	2
LEOLA	90.9	64.8	77.9		104	14	50	28	21	416	21	0	0	0	11.99		4.75	28	.0	0		6	5	3
LITTLE ROCK FAA AP	89.8	67.4	78.6	5.3	103	16+	53	28	16	432	20	0	0	0	5.09	1.54	1.57	28	.0	0		7	4	2
MALVERN	91.5	65.0	78.3		102	16+	51	28	19	425	22	0	0	0	8.93		4.91	28	.0	0		5	5	2
MORRILTON																								
NIMROD DAM	88.4M	61.6M	75.0M		103	15	47	28	35	341	21	0	0	0	6.19	2.76	2.20	24	.0	0		6	5	2
N LITTLE ROCK WSFO AP	88.2	67.2	77.7		102	16+	50	28+	26	417	20	0	0	0	3.66		1.35	28	.0	0		6	3	1
SHERIDAN 2 S	92.5	64.5	78.5		103	16	50	28	19	433	23	0	0	0	10.22		5.65	28	.0	0		6	5	3
DIVISION			77.8	4.3											6.77	2.99			.0					

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

ARKANSAS
SEPTEMBER 1980

STATION	TEMPERATURE: AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	HEATING DEGREE DAYS	COOLING DEGREE DAYS	NO. OF DAYS MAX. 90° OR ABOVE	MAX. 32° OR BELOW	MIN. 32° OR BELOW	MIN. 0° OR BELOW	PRECIPITATION: TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	SNOW, SLEET TOTAL	MAX DEPTH ON GROUND	DATE	NO. OF DAYS .10 OR MORE	.50 OR MORE	1.00 OR MORE
* * * EAST CENTRAL 06																								
ARKANSAS POST	91.8	67.5	79.7		103	16	53	28	6	455	22	0	0	0	9.83		5.05	28	0	0		8	4	3
BRINKLEY	88.3	65.1	76.7	3.9	101	17	52	28	21	381	19	0	0	0	4.38	.90	1.15	29	0	0		6	4	2
DES ARC	90.7	60.9	75.8	2.5	102	16	50	28+	24	357	21	0	0	0	6.47	3.51	1.72	28	0	0		7	5	3
HELENA	88.6	66.7	77.7	3.9	100	17	51	28	17	404	20	0	0	0	8.14	4.87	2.00	29	0	0		7	7	5
KEO	89.0	65.8	77.4		101	16	51	28	19	399	22	0	0	0	5.89		2.24	28	0	0		7	3	2
MARIANNA 2 S	90.1	65.7	77.9	5.1	101	16	51	28	13	410	21	0	0	0	4.29	1.07	1.77	28	.0	0		6	4	1
SAINT CHARLES	90.4	65.9	78.2	4.3	101	17	52	28	17	420	21	0	0	0	6.63	3.28	3.85	28	0	0		4	4	2
STUTTGART 9 ESE	89.2	66.0	77.6	4.6	100	17	52	28	19	402	20	0	0	0	5.46	1.79	2.07	29	0	0		5	4	2
WEST MEMPHIS	89.1	65.3	77.2		99	10	51	28	14	387	19	0	0	0	5.62		1.49	17	0	0		8	5	3
WYNNE	89.2	63.8	76.5		99	16	50	28	12	364	20	0	0	0	8.99		3.68	24	0	0		6	5	4
DIVISION			77.5	4.2											6.57	3.19			0					
* * * SOUTHWEST 07																								
DE QUEEN	91.9	64.8	78.4	4.3	105	16	51	28	26	436	21	0	0	0	12.02	8.35	7.92	28	0	0		6	2	2
HOPE 3 NE	91.4	66.3M	78.9M	4.5	104	16	49	28	30	457	22	0	0	0	10.19	6.69	5.22	28	0	0		6	4	2
MOUNT IDA 3 SE	89.3	62.8	76.1	4.0	102	15	50	28	32	371	21	0	0	0	7.37	3.11	2.69	28	0	0		7	5	3
MURFREESBORO 2 NNW	93.0M	65.9M	79.5M		103	16+	53	27	1	464	21	0	0	0	11.91		7.10	28	0	0		6	2	2
NASHVILLE EXP STATION //	89.5	66.5	78.0	3.7	103	16+	49	28	30	427	21	0	0	0	12.00	7.87	6.80	28	0	0		7	2	2
OKAY	91.5	66.2	78.9	3.4	102	15	48	28	18	437	23	0	0	0	9.67	5.93	3.40	28	.0	0		7	3	3
STAMPS	93.8	66.7	80.3		106	16	52	28	21	490	25	0	0	0	4.58		2.00	30	0	0		5	3	3
TEXARKANA FAA AP	92.0	71.4	81.7		104	15	54	27	12	522	23	0	0	0	7.55		4.02	29	0	0		6	4	2
DIVISION			79.0	4.8											9.41	5.52			0					
* * * SOUTH CENTRAL 08																								
ARKADELPHIA 2 N	91.6	66.3	79.0	4.4	104	14	52	28+	19	444	21	0	0	0	11.45	7.32	5.48	28	.0	0		5	4	3
CAMDEN 1	91.5	66.5	79.0	4.3	102	17+	52	28	10	439	21	0	0	0	7.32	3.46	2.38	28	0	0		5	5	3
EL DORADO FAA AP	91.3	67.5	79.4	4.2	103	15	54	27	13	452	22	0	0	0	5.08	1.93	2.42	29	0	0		5	2	2
MAGNOLIA	92.2	67.7	80.0	4.9	105	15	54	28+	13	471	22	0	0	0	4.23	.99	1.82	30	0	0		4	4	2
MOROBAY LOCK 8	91.5	66.1	78.8		102	15	56	28	9	431	22	0	0	0	4.81	1.57	1.47	29	0	0		6	4	2
PRESCOTT	93.9	65.8	79.9	4.6	108	14	47	28	23	475	23	0	0	0	12.23	8.45	3.75	28	0	0		5	5	4
SPARKMAN	92.3M	59.0M	75.7M		106	17	42	28	45	372	22	0	0	0	11.10		5.43	28	0	0		5	3	3
WARREN 2 WSW	90.1	64.3	77.2	2.0	101	16+	48	28	18	392	21	0	0	0	7.69	4.26	3.32	28	0	0		8	4	2
DIVISION			78.6	3.6											7.99	4.33			0					
* * * SOUTHEAST 09																								
CROSSETT 2 SSE	91.9	60.5	76.2	1.1	100	17+	49	28	14	358	23	0	0	0	3.97	.46	1.70	30	0	0		6	3	1
DERMOTT 3 NE	92.0	67.0	79.5		106	17	50	28	12	456	22	0	0	0	6.40	3.17	2.87	28	0	0		6	4	2
DUMAS	91.4	66.9	79.2	4.4	105	16	53	28	12	444	22	0	0	0	8.40	5.14	5.28	28	0	0		5	4	3
EUDORA	91.2	67.8	79.5		102	15	54	28	7	449	22	0	0	0	3.04		1.02	30	0	0		7	3	1
MONTICELLO 3 SW	91.5	64.6	78.1	3.7	103	17+	54	28	13	410	22	0	0	0	8.03	4.48	3.75	28	0	0		7	4	3
PINE BLUFF	89.7	66.1	77.9	2.2	103	17	50	28	22	415	21	0	0	0	8.02	4.42	2.80	29	0	0		6	5	3
PORTLAND	91.0	66.9	79.0		102	16+	53	28	13	440	23	0	0	0	2.78		2.10	29	0	0		3	1	1
ROHWER 2 NNE	89.4	63.5	76.5		102	17	51	28	22	374	21	0	0	0	7.97		4.00	28	.0	0		6	4	3
STAR CITY 4 ENE	90.6M	62.1M	76.4M		103	16	50	28	23	365	20	0	0	0	9.10		5.20	28	0	0		4	4	3
DIVISION			78.0	3.4											6.41	3.00			0					

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION

STATION	TOTAL	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
NORTHWEST 01																																
BENTONVILLE	3.17		.35	.32							1.59							.49							T	.10	.02		.30			
BERRYVILLE 4 NW	2.12		.12		.66													.93						.07		.06			.28	T		
BUFFALO TOWER	6.64		.26			.30					.87					1.22		.53						2.00	.37	.40			.63	.06		
DEER	5.08		.05		.24					.17	.07					.09		.59						2.32	.56	.15		.01	.74	.09		
EUREKA SPRINGS 3 WNW	1.30		.03	.12	T					.20								.62						T	.01	.09			.22	.01		
FAYETTEVILLE FAA AP	4.08	.08	.45	.03					.02	.53					.03		.17	.01					.21	1.37		.77	T	.34	.07			
FAYETTEVILLE EXP STA	3.95		.08	.32	.12						1.52					.07		.28	T					.27	.21	.76			.31	.01		
GRAVETTE	1.52		.38	T														.47					.20	.03		.16		.03	.25			
GREEN FOREST	2.68				.43	.52												1.24					.14	.16		.05			.14			
HARRISON FAA AP	4.31		.02	1.30	T					.15	T						.58	.25					T	1.57		.15		.23	.06			
HUNTSVILLE	3.22			.06					.15	.35														1.51		1.00			.15			
JASPER	5.06		.06		T	.06					1.73							.67						1.15	.32	.68			.37	.02	T	
LEAD HILL	3.90				.70						1.65					T	.15	.80						.40	.05					.15		
ODELL 3 N	6.12		.31	.60			1.19											.21						1.64	.56	.74	.06	.14	.67			
SILOAM SPRINGS	2.70		.13	.38						1.06								.30						.01	.02	.53	.02	T	.25			
NORTH CENTRAL 02																																
CALICO ROCK	3.07			.07	.48	.01												.73						.46	.45	.51	T		.24	.10	.02	
CLINTON	5.38					.07					.41							.36						.89	2.16	.64	T	.85	T			
DAMASCUS 2 NNE	7.94				.32													1.00							3.58	1.77			.95	.32		
EVENING SHADE 1 NNE	8.02			.63	4.23	.04												1.04					.15	.71	.62	.18	.04		.34	.04	T	
GILBERT	4.59				.36	.17					T							.80						1.36	1.15	.28			.42	.05		
GREERS FERRY DAM	6.82						.23			.20								1.47					.06	.51	2.13	.93	.12	.01	.86	.28	.02	
MAMMOTH SPRING	3.86				1.75	.30												.73						.65	.16	.05			.10	.12		
MARSHALL	3.85																	.90						1.50	1.10	.10		.25				
MELBOURNE 4 WNW	6.11			1.72	2.05													.70					.01	.67	.20	.43			.23	.08	.02	
MOUNTAIN HOME 1 NNW	4.36		T	.15	1.45											T		1.37						.93	T	.25			.15	.06		
MOUNTAIN HOME C OF ENG	4.08		T		1.23	.09												1.39						.87		.25			.18	.04	.03	
MOUNTAIN VIEW	6.73			.40	1.35													1.10	T					1.85	.98	.29	.02		.52	.20	.02	
SALEM 2 NNE	-				-			-								-	-	-					.25	.55	.28	.24	T	T	.02	.14		
SHIRLEY	5.91				.31													.47					.04	1.77	1.70	.57		.03	.88	.14		
YELLVILLE	3.59		T	.44	.07													1.33						.90		.58		T	.24	.03		
NORTHEAST 03																																
ALICIA	2.96			.22		T												.10			T			1.03	.98	.09			.37	.17		
BATESVILLE LIVESTOCK	4.79		.05		.19	.01			T									.95						1.86	1.08	.05			.53	.07		
BATESVILLE L AND D 1	5.36				.05		.08											.87						1.65	1.45	.55	.05		.50	.16	T	
BEEDEVILLE	4.86																	.72						.32	1.68	.68	T	T	1.30	.16		
BLACK ROCK	2.52			T	.11													.81						.54	.67	.24	T		.15	T		
BLYTHEVILLE	5.23			.28		T												1.95				.15	T	1.05	.75	.60	T		.27	.18	T	
CORNING	2.68			.32	.02													.93						.96	.26	.10			.09			
GEORGETOWN	4.93																	.85						.17	.65	1.30	T	T	.96	1.00		
JONESBORO	5.45																	1.34					.01	1.83	1.28	.43	.01		.40	.15		
JUDD HILL	6.23																	1.50						1.21	1.31	1.31		.78	.12			
KEISER	6.41					.28												2.05				.04	T	1.29	.88	1.45	.01		.27	.13	.01	
NEWPORT	6.71					.04												1.00					.02	2.20	1.90	.54	.04		.71	.26		
PARAGOULD 1 S	4.06																	1.25						1.64	.89				.23	.05		
POCAHONTAS 1	2.87		.59		.12													.72						1.10	.24				.10			
SAINT FRANCIS	2.45			.05														.78						1.30	.11	.18	.02			.01		
SEARCY	6.74																	1.42					.17	.07	1.68	1.41	.20	.05	1.55	.19		
WEST CENTRAL 04																																
ABBOTT	5.58				.24	.23				.06								.09							1.05	.98	.24	1.00	1.27	.42		
ALY	7.22					T						.09						.32							2.90	.92	.29	.19	1.58	.93		
BIG FORK	6.24											.08						.35						.02	.33	.16	.54	.23	2.87	1.66		
BLUE MOUNTAIN DAM	6.97			.97	.32						T						.16	.09						.05	2.93	.38	.03	.02	1.49	.52	.01	
BOONEVILLE 3 SSE	6.55				.12					.06	.16							.05						T	2.41	1.46	.05	.07	1.73	.44	T	
CLARKSVILLE	4.90			.21	.02													.02						.47	1.47	1.70	.02	T	.92	.06	.01	
COVE	9.35			.01		.06		.03			.21							.20							1.29	.02	1.83	.11	3.97	1.61	.01	
DANVILLE	4.77			.40	.22						.04				.07	.03		.19						.10	1.30	.35			1.45	.62		
FORT SMITH WSO AP / R	3.16		.02	.06													T						.08	.54	.03	1.00	T	1.12	.30	.01		
FORT SMITH WATER PLANT	3.96		.73	.19	.02		.01					.06				.08		.12						.93	.30	.53	.07	.11	.77	.04		
GRAVELLY 1 ESE	6.98				.12	.02	.07	.24				T						.52							2.35	.12	.50	1.02	1.40	.62		
GREENWOOD	5.36			.95						.45								.04						.84	.08	1.31	.85	.84				
HECTOR 2 SSW	4.49													.10	T			.10				T		1.29	.30	1.15		.32	1.12	.11		
MENA	10.02				.50					.28	.45							.22							2.22	.27	1.87	.10	2.93	1.18		
MULBERRY 6 NNE	4.30				T	.22	T				T	.32				.53		.10						1.40	.05	.62	.04	.08	.90	.04		
NATURAL DAM	4.60		1.15	.86	.03													.07						1.17	.18	.21	.05	.13	.74	.01		
OZARK	3.73				.39		.42			T		.19						T						.02	.88	.72	.05	T	.96	.06	.04	
OZONE	4.83			.60	.10	.15	.30		.07	.21	.04	.54						.15							1.10		.52		.50	.55		
PARKS	8.16				.10					.95		.32						.48							1.16	1.90	.80	.65	1.20	.60		
RATCLIFF	2.81			.32														T				T	T	1.12	.07	1.10		T		.20		
SUBIACO	4.41				T																				1.78	1.17	.04	.03	1.12	.27		
WALDRON	4.58				T					.43		.06					T	.11							1.27	.14	.32	.11	1.40	.74		
CENTRAL 05																																
ALUM FORK	5.14		T		.22	.32			.02	.15								.41	.23			.06		.02	.70	.47		.51	1.60	.42	.01	
BENTON	7.12			1.22						.10								.11		.16						.45	.26	.20	2.70	1.90	.02	
BISMARCK 2 SE	10.34											.15					.15		.10							.72	1.45		4.52	3.05	.20	
BLAKELY MOUNTAIN DAM	5.88			.03	.07													.15							.07	1.03	.59	.13	2.32	1.49	T	
BONNERDALE	11.45			1.55				.40			.10						T	T								2.30	.50	2.50	3.30	.80		
CABOT 4 SW	4.18															.16		.77				.09	T	T	.27	.78		.13	1.65	.33		
CONWAY	6.73			1.13	.16		.01			.03								.59					.02	.19	1.21	1.22	.15	.03	1.23	.73	.03	
CRYSTAL VALLEY	5.64			.57						.83								.15								1.03	.31		1.48	1.22	.05	
HOT SPRINGS 1 NNE	6.21			.12	.33						.15							.10	T				T		T	.64	.30	.15	2.41	1.98	.03	
JESSIEVILLE	5.40				.05					.43								.52							T	.80	.35	.25	1.85	1.05	.10	
LAKE MAUMELLE	3.99			T		.01												.35								.40	1.08	T	1.22	.93	T	
LEOLA	11.99							.10										.04								.93	1.90	T	4.75	3.77	.50	
LITTLE ROCK FAA AP	5.09		.79												.20			.06				T	T		.20	1.53		.51	1.57	.23		
MALVERN	8.93			.86	.03													.07							T	1.41		.68	4.91	.97		
MORRILTON																-				-		-	-	-	-	-		-	-	-		
NIMROD DAM	6.19				.07						.17						.65								2.20	.95	.05	.07	1.33	.70		
N LITTLE ROCK WSFO AP	3.76		.14	T											.02			.33				.04	.01	.02	.25	.89	T	.58	1.35	.13		
OWENSVILLE	[illegible]			.42	.08					.92								.22		.04					.03	1.80	.10	.52	2.30	1.26	.03	
PERRY	4.30																	.80							.72	.87	.02	.05	1.12	.72		
SHERIDAN 2 S	10.22																	.14	.56							1.61		.54	5.65	1.72		
EAST CENTRAL 06																																
ARKANSAS POST	9.83			.78														.10				.30				1.46		.15	5.05	1.85	.14	
AUGUSTA 2 NW	7.10																	.67					.08	.59	2.77	1.26	.08		.84	.81		
BRINKLEY	4.38			.09			T											.68				T	.06	.45	.02	.55	.21	.01	1.11	1.15	.05	
DES ARC	6.47			.08														1.33						.07	1.40	.73	.68	.15	1.72	.31		
HELENA	8.14			1.20														1.31								1.20	.60		1.28	2.00	.55	

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION

STATION	TOTAL	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
KEO	5.89			37														10				.05			41	1 73		20	2 24	79		
MADISON 1 NW	6 23			1 21														52					16	70	48	42	38	T	1 15	1 18	03	
MARIANNA 2 S	4 29			08														87	02		.04	.12	T			57		16	1 77	66		
SAINT CHARLES	6 63			T														T					06		T	58	T	T	3 85	1 35	79	
STUTTGART	5.87			47														03								40	65	T	1 59	2 21	52	
STUTTGART 9 ESE	5 46			05														T					07			54	42	T	1 80	2 07	51	
WEST MEMPHIS	5.62			12														1 49			12	12		1 12	T	64			1 47	54	T	
WYNNE	8.99																	94						1 38	3 68	1 32		01	1 44	22		
* * *																																
SOUTHWEST 07																																
ANTOINE	11.24																	34								25	30		5 95	3 95	45	
ASHDOWN 2 S	7 33																	03						50		20			2 20	3 50	90	
ATHENS	9 92					05						60						36					05		12	76	13	T	4.11	3.68	.06	
DE QUEEN	12.02			12														43								23		06	7 92	3 12	14	
DIERKS	11.11			27														12							09	07	14	04	7 00	3 15	23	
GLENWOOD 3 ENE	-	-	-	-			-	-						-						-												
HOPE 3 NE	10.19									T								22	10	T					T		50	06	5.22	3.29	80	
HOPPER 1 E	9 32			2 14	02			37		01								18					01		02	88	43	12	2.13	2.96	05	
HORATIO	11 40			12								56						80								03		20	6 69	2 65	35	
LANGLEY	9.81		T						T	T	35						T	30						09	T	1 10	30	40	4.00	3.21	06	
MOUNT IDA 3 SE	7.37											03						13							87	1 18	68	14	2.69	1.64	01	
MURFREESBORO 2 NNW	11 91			16	10													35										02	7.10	3.82	36	
NASHVILLE EXP STATION //	12.00			31			T			T	T	T						46							10	01	02	21	6.80	3.65	44	
NATHAN 4 WNW	14.48			15			T			T		90						25					T			1 25	04		7.97	3.68	24	
NEWHOPE 3 E	11.16			05		15																				65	67	19	5.20	4.07	18	
ODEN 1 E	6 04						T				02							02							1 90	50			2.30	1.30		
OKAY	9.67		10	07														49						26		12		2 41	3.40	2.82		
PINE RIDGE	6.77									03	02							20				05			1 40	40	77	05	2.55	1.30		
STAMPS	4.58																	17	20			02						T	1 11	1 08	2 00	
TEXARKANA FAA AP	7 55							12										73	02						T	34		72	1.60	4.02		
WASHITA	4.35											15						10									1 20	60	.35	1.95		
* * *																																
SOUTH CENTRAL 08																																
AMITY 3 NE	12.22										T	T						09								1 46	96		5 61	3 85	25	
ARKADELPHIA 2 N	11.45																	06								1 24	43	53	5 48	3 28	43	
BLUFF CITY 3 SW	9.23																	40				21			T			T	T	8 00	62	
BOUGHTON	11 69																	29								05	1 90		5 25	3 65	55	
CAMDEN 1	7.32																	63	03							03	93	T	2 38	1 97	1 35	
EL DORADO FAA AP	5 08																	1 51			02	T				47		46	20	2 42		
GURDON	10 79									T								09								71	1 15	03	4 83	3 32	66	
MAGNOLIA	4 23																	55											86	1 00	1 82	
MOROBAY LOCK 8	4 81																	61				40					47		62	1 47	1 24	
PINEY GROVE	9 67											1 52						10								1 30	30	25	2.50	3.15	.55	
PRESCOTT	12.23																	67								1 62		3 50	3.75	2.65	.04	
SPARKMAN	11.10									02								05								15	1 89		5.43	3.11	.45	
TAYLOR	1.83																	12										T		.58	1.13	
WARREN 2 WSW	7 69			53						02							25	19	06			02				29	19		3.32	.91	1.91	
* * *																																
SOUTHEAST 09																																
ARKANSAS CITY	5.77							T										T			T	15			14		32		2 88	58	1 70	
CROSSETT 2 SSE	3.97			08						98								11	T			08				06	54		12	30	1 70	
DERMOTT 3 NE	6.40																	16				08			63		20		2.87	.81	1 65	
DUMAS	8.40		T															15				07				1 18		62	5.28	1.07	03	
EUDORA	3.04						04			T								.11	T			13			14	10	07		.51	.92	1.02	
HAMBURG	3 85																									95			.40	2.05	45	
MONTICELLO 3 SW	8 03			03			01			06							05	.17	.04		02	17			75		48		3.75	1.28	1.22	
PINE BLUFF	8.02			T						19								08								1 01	62	T	2.50	2.80	82	
PORTLAND	2 78							05														10				53				2.10		
ROHWER 2 NNE	7.97			03			20											11	05								1 33		4 00	1 51	74	
STAR CITY 4 ENE	9 10																									1 40		50	5 20	2 00		

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

STATION		DAY OF MONTH																															AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
* * *																																	
NORTHWEST 01																																	
BENTONVILLE	MAX	96	96	86	94	95	96	97	94	93	95	83	91	93	94	94	94	96	74	86	90	91	91	88	64	80	77	64	62	61	70		86.2
	MIN	67	66	64	67	66	66	66	68	63	62	62	64	67	68	66	68	50	50	55	65	68	73	61	56	58	50	50	50	50	51		61.2
DEER	MAX	90	90	88	92	91	94	93	89	93	89	78	89	91	93	92	89	94	66	75	84	86	84	84	62	67	70	58	53	57	60		81.4
	MIN	69	68	68	67	68	70	70	72	70	65	62	62	68	71	65	65	55	52	60	62	68	68	55	51	55	48	48	45	47	53		61.6
EUREKA SPRINGS 3 WNW	MAX	99	91	98	99	98	101	99	102	99	84	97	100	100	96	100	101	89	85	93	95	93	92	85	80	78	74	62	61	72	69		89.7
	MIN	75	65	66	69	65	68	69	71	66	64	60	70	74	67	65	74	51	53	63	68	71	76	59	56	65	51	51	49	55	56		63.7
FAYETTEVILLE FAA AP	MAX	94	86	95	95	96	97	94	89	95	85	92	94	97	98	95	98	72	85	90	92	91	88	67	78	77	68	57	61	70	67		85.4
	MIN	68	67	65	72	65	64	65	68	65	67	64	71	72	65	65	63	56	54	70	70	74	66	58	60	57	53	52	52	58	55		63.4
FAYETTEVILLE EXP STA	MAX	85	95	85	95	95	95	97	95	93	94	82	91	93	94	96	94	96	71	85	90	91	90	87	64	78	75	63	59	60	69		85.2
	MIN	79	69	66	63	66	68	66	70	66	60	65	68	71	68	67	67	53	55	59	70	74	78	59	57	61	52	53	51	56	53		63.7
GRAVETTE	MAX	96	90	94	97	98	98	96	94	95	83	94	96	97	97	96	96	95	89	92	93	93	90	74	79	76	74	62	60	69	68		87.7
	MIN	76	65	68	72	68	69	68	70	67	61	65	72	72	68	68	74	49	54	66	70	72	72	58	55	61	49	52	50	56	55		64.1
HARRISON FAA AP	MAX	95	90	90	88	97	95	93	92	93	84	90	95	95	91	91	96	71	82	87	89	89	86	66	76	73	61	59	56	66	73		83.6
	MIN	77	71	67	68	65	68	67	71	69	68	62	71	73	70	64	61	54	52	63	68	72	66	57	57	58	50	48	48	56	57		63.3
HUNTSVILLE	MAX	98	96	94	92	95	96	100	99	95	91	94	94	98	96	98	100	90	83	92	94	92	90	85	78	78	68	61	60	69	68		88.1
	MIN	74	66	68	70	63	65	67	63	64	60	62	68	66	64	61	70	53	53	65	64	70	75	55	56	60	48	51	49	55	52		61.9
LEAD HILL	MAX	93	90	95	86	97	98	93	92	96	80	85	95	95	94	94	90	85	80	92	88	90	87	77	70	77	70	62	60	77	75		85.4
	MIN																																
SILOAM SPRINGS	MAX	97	96	84	94	92	97	97	96	95	94	88	93	94	96	97	96	98	75	89	92	93	92	88	65	79	78	65	59	61	70		87.0
	MIN	76	67	65	69	68	68	68	68	66	65	66	65	73	70	68	68	52	52	56	70	73	74	61	59	60	54	53	51	52	56		63.8
* * *																																	
NORTH CENTRAL 02																																	
CALICO ROCK	MAX	101	98	99	94	97	99	100	97	100	91	93	102	103	100	94	102	89	84	90	94	93	94	85	76	78	72	62	60	68			90.2
	MIN	71	73	65	66	65	63	65	65	61	70	54	60	60	64	59	69	57	48	52	59	66	70	60	59	55	45	51	52	59			60.8
EVENING SHADE 1 NNE	MAX	100	94	93	86	94	95	96	98	97	86	91	98	98	96	91	100	90	81	82	87	88	89	84	72	77	72	63	60	69	80		86.9
	MIN	75	72	70	67	68	69	66	69	66	63	58	60	68	69	63	68	57	50	51	69	72	75	57	58	65	50	51	53	57	58		63.1
GILBERT	MAX	100	97	101	97	99	100	99	99	101	90	97	102	101	100	99	102	89	84	93	95	95	95	87	79	80	73	63	60	68	79		90.8
	MIN	74	70	60	64	62	61	60	61	58	66	55	58	54	61	57	63	54	47	54	57	64	73	56	55	62	45	50	48	54	55		58.6
GREERS FERRY DAM	MAX	98	98	96	98	99	99	100	99	96	99	89	94	100	101	102	96	100	70	82	89	92	91	90	67	75	77	68	60	60	67		88.4
	MIN	70	70	63	64	66	66	66	67	65	65	58	58	63	64	64	64	63	52	53	57	68	74	62	59	60	54	53	50	53	59		61.7
MAMMOTH SPRING	MAX	100	95	98	89	99	98	96	98	99	87	91	98	98	95	90	98	89	83	88	91	91	93	85	74	80	72	72	62	73	83		88.8
	MIN	72	71	65	67	71	66	65	67	64	68	56	58	64	67	62	66	58	48	50	58	70	67	58	58	66	47	46	54	59	52		61.3
MARSHALL	MAX																																
	MIN																																
MOUNTAIN HOME 1 NNW	MAX	99	95	95	91	96	95	97	95	97	95	92	98	97	98	94	99	95	83	89	94	92	91	87	74	78	74	62	60	67	77		88.5
	MIN	74	71	68	66	67	70	71	70	67	67	60	65	67	68	62	61	55	52	57	66	68	74	55	57	63	48	51	50	50	58		62.6
MOUNTAIN HOME C OF ENG	MAX	99	99	95	96	91	95	96	96	94	97	86	91	99	100	97	92	100	70	82	88	93	91	91	62	74	78	65	61	61	66		86.8
	MIN	66	69	66	65	63	63	65	67	64	64	57	58	61	62	62	63	54	50	53	57	60	67	55	54	56	49	49	50	50	56		59.2
MOUNTAIN VIEW	MAX	97	100	95	98	93	96	96	97	97	99	88	92	97	98	96	94	98	66	82	89	92	90	90	62	79	78	68	61	60	67		87.2
	MIN	74	74	66	66	66	66	66	70	65	65	58	58	68	67	65	65	60	50	50	56	70	75	59	58	58	50	50	53	53	58		62.0
YELLVILLE	MAX	99	96	97	93	97	99	98	98	100	89	96	101	101	98	97	102	80	85	91	95	93	92	88	75	78	64	62	60	67	78		89.0
	MIN	69	73	60	66	65	63	65	65	63	67	56	60	62	65	60	67	57	50	58	60	64	71	58	59	59	47	51	52	57	55		60.8
* * *																																	
NORTHEAST 03																																	
ALICIA	MAX	101	95	97	101	100	100	100	100	104	95	92	100	103	100	95	102	83	83	90	91	89	93	84	70	80	76	64	63	69	82		90.1
	MIN	75	68	69	70	68	69	68	68	62	69	58	63	70	68	63	66	62	53	55	65	74	75	59	59	65	53	53	55	58	58		63.9
BATESVILLE LIVESTOCK	MAX	100	98	99	96	98	101	100	96	100	97	94	101	101	99	96	101	97	83	90	93	92	91	88	73	78	74	65	60	67	80		90.3
	MIN	77	73	65	67	66	67	68	70	66	71	59	64	69	69	64	70	60	51	54	63	74	75	58	58	64	51	53	52	57	58		63.8
BATESVILLE L AND D 1	MAX	102	100	97	97	101	100	100	99	100	90	95	103	101	99	97	103	98	82	86	93	92	93	89	75	78	78	68	62	68	80		90.9
	MIN	77	74	67	69	67	67	68	69	66	74	60	62	68	67	67	68	61	53	55	63	76	76	60	60	67	53	55	54	58	60		64.7
BEEDEVILLE	MAX	99	96	98	100	101	100	100	100	104	94	93	100	101	100	94	103	93	84	90	92	93	96	85	79	77	71	63	63	68	82		90.6
	MIN	70	70	63	67	65	65	65	66	63	67	55	59	65	65	58	68	59	50	52	63	69	72	56	60	61	49	50	49	56	53		61.0
BLYTHEVILLE	MAX	94	95	99	94	98	95	98	99		100		89	97	97	95	87	100	70	80	89	87	89	92	66	73	77	69	67	65	70		86.8
	MIN	77	75	71	74	69	73	72	72			59	60	70	73	63	69	63	56	59	64	72	76	64	64	63	52	55	55	57	62		65.7
CORNING	MAX	95	93	97	88	96	101	99	102	103	94	93	99	101	97	90	100	88	82	89	91	91	92	86	70	79	75	68	67	72	82		89.3
	MIN	73	71	68	69	66	69	65	66	68	66	57	62	70	70	59	68	59	50	54	63	72	76	57	58	64	50	49	54	58	57		62.9
JONESBORO	MAX	93	95	92	95	98	96	98	98	98	99	88	89	97	97	97	89	99	68	78	88	82	90	93	68	71	78	67	64	62	68		86.5
	MIN	76	76	67	68	67	68	67	69	71	70	59	60	63	70	64	64	63	53	54	60	68	77	62	59	60	54	54	54	57	60		63.8
JUDD HILL	MAX	100	96	95	99	98	97	90	95	100	98	92	98	103	100	98	103	96	88	89	90	95	98	89	74	76	75	68	67	69	78		90.5
	MIN	75	69	67	71	68	70	69	70	72	71	59	63	75	74	71	64	64	55	57	70	72	80	62	63	66	55	55	52	60	60		66.0
KEISER	MAX	95	96	91	94	96	94	95	98	97	100	85	89	97	98	95	89	100	73	79	87	87	90	93	67	73	75	68	63	62	67		86.4
	MIN	65	72	69	71	67	65	67	67	66	69	54	56	65	68	61	64	61	52	55	60	70	71	61	61	62	50	53	54	56	60		62.4
NEWPORT	MAX	95	97	93	96	98	96	92	98	98	102	87	91	99	100	97	90	101	73	81	88	90	91	93	65	72	78	66	63	62	67		87.3
	MIN	74	75	68	70	68	69	70	72	68	71	61	64	69	71	64	65	63	54	57	58	68	75	61	58	59	54	54	52	54	60		64.2
PARAGOULD 1 S	MAX	96	95	95	95	96	98	98	98	98	100	99	97	97	94	94	99	96	80	88	91	91	90	89	71		78	66	65	69	80		89.8
	MIN	75	74	67	67	67	68	67	69	67	73	60	63	72	71	64	67	63	54	57	65	71	81	61	61		53	54	54	61	61		65.1
POCAHONTAS 1	MAX	98	95	95	92	94	98	98	98	101	98	89	98	100	97	94	96	95	89	88	88	89	91	87	70	79	65	63	67	71	79		88.7
	MIN	74	71	70	71	68	69	67	69	68	69	60	62	68	70	63	69	60	51	55	62	68	76	58	59	53	52	54	58	62	68		64.1
SEARCY	MAX	101	98	97	101	101	100	101	102	104	102	95	102	104	102	98	104	100	81	90	94	92	95	93	73	76	75	71	64	72	82		92.3
	MIN	75	75	66	70	70	70	70	70	66	74	61	64	70	68	68	69	63	55	58	62	74	77	66	61	64	57	56	55	58	58		65.7

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

STATION		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	AVERAGE
* * *																																	
WEST CENTRAL 04																																	
BLUE MOUNTAIN DAM	MAX	99	101	97	96	99	99	98	98	93	99	95	97	101	103	103	99	101	79	80	94	95	95	95	71	73	75	69	56	60	67		89.6
	MIN	75	73	68	70	70	70	70	70	69	68	67	69	68	68	70	70	66	61	61	67	69	78	66	61	62	59	54	52	53	59		66.1
BOONEVILLE 3 SSE	MAX	101	100	98	100	101	99	101	95	99	95	98	102	104	103	104	102	94	85	95	97	97	95	92	75	77	73	64	58	70	77		91.7
	MIN	77	72	69	70	72	72	72	72	69	68	66	72	72	69	70	70	63	60	62	70	76	64	64	59	66	57	50	51	56	57		66.2
CLARKSVILLE	MAX	98	99	96	99	100	102	100	101	100	99	97	98	101	102	104	100	102	84	81	95	96	96	94	70	76	81	72	60	61	74		91.3
	MIN	70	70	70	69	66	66	67	67	66	66	61	61	62	62	64	66	65	55	55	64	63	74	64	60	61	59	56	51	53	52		62.8
FORT SMITH WSO AP	AX	98	94	97	99	99	97	98	93	98	95	97	99	100	99	100	101	84	88	96	95	96	93	77	77	80	70	61	60	70	77		89.6
	MIN	75	72	71	71	73	71	70	72	69	67	69	70	68	66	68	70	62	60	69	66	71	77	66	62	66	61	53	52	59	57		66.8
FORT SMITH WATER PLANT	MAX	97	95	96	98	98	98	98	97	97	96	95	97	99	101	98	99	98	85	94	95	94	93	90	76	77	77	68	60	69	76		90.4
	MIN	71	66	63	66	64	64	63	66	63	63	61	59	57	61	61	54	58	55	63	53	65	75	61	59	63	65	50	50	56	53		60.9
HECTOR 2 SSW	MAX	100	99	95	95	102	103	103	102	101	93	97	98	94	96	98	95	90	83	102	95	95	95	89	73	80	78	66	70	75	82		91.5
	MIN	72	68	68	61	65	65	70	65	64	70	59	58	63	60	66	59	54	53	62	60	70	68	59	60	62	55	52	51	52	55		61.5
MENA	MAX	94	90	96	92	95	95	95	92	91	91	94	95	97	98	99	98	92	88	91	90	91	90	80	73	73	74	66	58	66	75		87.3
	MIN	67	70	66	67	65	66	64	64	68	66	66	65	64	66	67	67	62	63	63	65	66	71	72	63	63	61	51	49	52	55		63.8
OZARK	MAX	99	97	97	100	100	99	99	98	100	95	98	100	101	104	99	101	99	85	95	95	95	94	90	78	81	76	67	60	74	80		91.9
	MIN	78	73	73	74	75	71	72	75	71	71	69	74	70	69	70	74	66	62	70	70	72	65	67	61	67	60	53	53	58	58		68.0
SUBIACO	MAX	99	98	101	100	101	100	101	100	101	95	99	102	103	103	100	102	94	83	97	94	93	93	88	75	78	74	65	59	71	78		91.6
	MIN	78	73	70	70	70	70	69	73	70	68	69	70	70	70	71	70	66	59	67	63	73	80	61	60	67	58	52	50	52	58		66.6
WALDRON	MAX	100	100	102	102	101	100	100	96	100	100	99	101	103	104	102	102	101	87	98	98	96	95	93	81	77	77	66	60	67	77		92.8
	MIN	76	71	67	67	68	66	64	68	67	67	65	64	62	63	66	65	63	61	66	63	75	78	64	60	66	57	49	50	55	53		64.2
* * *																																	
CENTRAL 05																																	
ALUM FORK	MAX	97	94	96	96	95	95	97	96	99	97	93	98	99	103	103	99	97	74	89	91	93	93	90	82	75	71	66	58	64	80		89.3
	MIN	73	72	67	72	68	68	67	69	66	72	65	68	64	68	73	70	64	56	64	62	72	75	70	60	65	58	52	50	57	60		65.6
BENTON	MAX	99	98	100	99	99	98	101	100	100	96	97	100	100	104	100	102	99	80	93	94	97	97	95	85	77	78	68	65	66	84		92.4
	MIN	69	67	65	66	69	65	66	69	65	65	68	62	61	63	72	64	65	57	62	72	71	72	68	60	66	57	52	54	56	55		64.1
BLAKELY MOUNTAIN DAM	MAX	95	98	94	98	97	97	96	98	96	99	95	96	100	100	102	100	101	79	79	92	92	95	94	85	74	75	68	57	61	66		89.3
	MIN	67	69	66	66	67	66	65	65	67	68	64	63	61	60	62	65	67	61	61	61	65	72	70	63	63	60	51	51	52	58		63.2
CABOT 4 SW	MAX	100	98	97	99	99	98	99	98	103	94	95	100	102	103	94	104	98	81	89	94	94	96	88	74	76	73	64	59	67	80		90.5
	MIN	76	73	67	68	71	68	69	69	65	79	64	64	66	65	69	67	63	57	62	64	75	75	65	61	65	58	56	56	58	60		65.8
CONWAY	MAX	102	100	98	98	100	99	98	99	102	97	97	102	101	105	95	105	100	78	91	94	95	94	90	73	76	73	67	60	67	82		91.3
	MIN	76	73	69	70	70	71	72	73	67	72	64	69	67	71	73	71	64	57	62	67	74	78	64	62	66	59	56	52	58	59		66.9
HOT SPRINGS 1 NNE	MAX	98	99	97	100	101	100	99	100	100	99	96	98	100	101	104	101	102	80	79	96	95	95	95	90	78	73	68	56	59	64		90.8
	MIN	74	76	69	69	71	71	69	70	70	71	67	67	72	70	64	74	67	60	60	67	70	76	70	62	61	58	51	50	52	58		66.2
LEOLA	MAX	98	98	97	99	98	99	99	98	101	94	98	100	101	104	96	103	90	80	93	95	97	96	85	89	81	71	64	59	65	80		90.9
	MIN	73	73	66	67	66	67	66	67	66	67	61	65	64	66	70	65	65	59	64	63	74	75	70	61	66	59	52	50	56	60		64.8
LITTLE ROCK FAA AP	MAX	99	94	95	98	98	98	99	99	100	94	92	100	102	103	91	103	85	82	92	98	98	97	82	79	76	70	62	60	67	82		89.8
	MIN	75	73	69	71	72	72	73	71	69	71	66	68	69	69	72	68	62	59	64	66	76	80	65	64	68	62	54	53	60	62		67.4
MALVERN	MAX	98	101	100	99	98	97	98	97	99	98	96	99	100	102	99	102	100	80	92	94	96	95	94	86	84	72	65	58	65	81		91.5
	MIN	69	70	68	68	68	68	66	67	67	68	63	64	61	62	74	65	67	59	65	62	72	75	72	63	68	59	52	51	58	58		65.0
MORRILTON	MAX																																
	MIN																																
NIMROD DAM	MAX		97	99	97	97	99	98	97	98	96	95	93	97	100	103	98	101	78	79	91	92	91	95	72	76	73	70	56	60	67		88.4
	MIN		72	70	64	64	65	63	63	65	62	63	60	61	61	63	68	61	63	58	61	68	74	65	58	58	55	50	47	48	55		61.6
N LITTLE ROCK WSFO AP	MAX	98	95	95	95	97	95	97	97	99	92	92	99	100	102	90	102	85	79	90	93	94	95	84	76	75	68	59	59	65	80		88.2
	MIN	77	70	68	73	72	73	72	74	71	73	66	72	72	77	70	75	59	57	63	70	75	76	61	60	65	58	50	50	57	61		67.2
SHERIDAN 2 S	MAX	100	100	102	102	101	100	100	100	100	95	97	101	102	102	97	103	101	83	94	93	97	96	93	90	87	72	64	59	65	80		92.5
	MIN	72	70	66	64	68	66	65	67	64	67	60	62	64	63	72	64	66	68	61	64	73	76	69	61	67	58	53	50	59	57		64.5
* * *																																	
EAST CENTRAL 06																																	
ARKANSAS POST	MAX	97	99	94	96	97	96	97	98	100	99	94	99	99	102	98	103	95	87	92	92	95	98	93	86	86	73	78	66	66	79		91.8
	MIN	73	73	67	70	71	70	70	71	68	70	61	66	73	71	70	72	65	58	61	74	76	77	72	65	67	60	60	53	61	61		67.5
BRINKLEY	MAX	95	97	93	95	97	97	96	98	98	100	86	92	99	100	96	98	101	74	83	89	92	92	93	80	80	75	69	61	62	62		88.3
	MIN	72	75	68	68	70	70	71	71	68	68	62	62	64	71	67	67	63	57	57	59	70	77	70	62	64	58	55	52	54	61		65.1
DES ARC	MAX	98	99	95	98	98	97	101	99	101	99	94	100	100	100	96	102	99	79	89	93	95	94	94	79	76	75	65	60	66	80		90.7
	MIN	65	66	63	65	65	65	66	66	63	68	56	60	66	64	66	63	58	52	54	62	70	71	59	56	60	51	50	50	54	54		60.9
HELENA	MAX	93	95	97	95	97	96	97	97	95	97	89	91	96	95	97	93	100	78	84	90	92	93	92	84	88	74	72	62	63	66		88.6
	MIN	76	72	70	70	72	72	72	71	71	73	64	64	70	74	69	71	62	60	61	65	73	70	72	63	64	58	55	51	55	60		66.7
KEO	MAX	98	95	93	95	95	95	97	97	98	91	91	98	99	99	90	101	95	81	90	93	95	94	90	82	78	73	64	60	65	79		89.0
	MIN	73	71	68	70	70	70	69	69	66	72	62	65	70	68	70	66	63	57	60	65	75	76	69	61	66	58	52	51	59	62		65.8
MARIANNA 2 S	MAX	97	96	94	97	98	97	99	97	99	97	93	98	98	98	97	101	97	84	90	90	88	94	90	86	84	74	67	62	67	74		90.1
	MIN	72	72	68	69	69	69	69	68	68	70	60	65	72	69	66	71	62	57	59	69	75	74	67	63	65	57	55	51	60	60		65.7
SAINT CHARLES	MAX	96	97	99	96	99	99	99	100	99	100	95	95	100	100	100	99	101	82	87	95	94	95	95	85	74	70	70	62	64	65		90.4
	MIN	73	72	69	69	70	71	72	71	69	70	62	62	71	72	69	69	64	57	58	60	74	76	72	63	58	55	55	52	60	61		65.9
STUTTGART 9 ESE	MAX	94	96	96	95	97	97	97	98	98	98	89	92	98	99	98	95	100	78	86	92	92	94	95	80	89	74	70	60	62	66		89.2
	MIN	70	72	68	70	71	71	71	72	68	71	61	64	71	65	70	71	65	58	60	61	75	75	72	62	66	58	56	52	55	60		66.0
WEST MEMPHIS	MAX	93	94	94	97	98	96	98	98	98	99	90	95	96	96	95	98	97	82	89	89	89	91	90	83	83	75	69	63	67	71		89.1
	MIN	72	78	70	70	69	69	70	67	67	66	61	64	72	74	67	69	60	56	56	69	73	74	62	62	65	55	53	51	58	59		65.3
WYNNE	MAX	95	95	96	97	96	97	97	96	98	97	98	98	97	95	94	99	97	82	89	90	92	90	85	76	76	75	68	66	67	77		89.2
	MIN	72	71	66	69	65	66	66	67	68	68	65	61	73	71	62	70	64	52	59	65	74	68	62	57	58	54	57	50	56	57		63.8

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

STATION		DAY OF MONTH																														AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
* * *																																	
SOUTHWEST 07																																	
DE QUEEN	MAX	94	100	100	99	101	101	100	97	95	98	98	98	101	102	103	105	102	89	89	95	94	95	96	89	81	77	71	55	59	67		91.9
	MIN	64	69	65	68	68	66	64	69	71	67	69	65	60	63	64	65	66	65	66	64	65	74	71	66	67	64	54	51	54	55		64.8
HOPE [illegible] NE	MAX	96	97	97	98	101	99	103	99	95	101	97	99	101	101	103	104	102	85	89	94	93	96	96	88	90	74	72	55	58	64		91.4
	MIN	74	73	70	70	70	70	68	68	72	72	68	68	65	66	67	68	66		66	67	69	73	70	63	66	63	55	49	52	56		66.3
MOUNT IDA 3 SE	MAX	95	98	93	99	99	97	98	99	96	98	95	97	99	100	102	100	100	84	82	95	92	94	93	82	73	73	66	55	59	65		89.3
	MIN	74	73	65	64	64	63	63	66	66	64	61	59	60	63	65	66	56	61	62	62	70	75	72	62	62	57	51	50	53	55		62.8
MURFREESBORO 2 NNW	MAX			99	99					91	95	97	97	99	100	103	103	101	85	88	92	91	95	94	86	85	78	75					93.0
	MIN			69	70				70	72	72	69	67	66	68	69	68	65	64	68	66	70	70	71	68	68	62	53	54	54	55		65.9
NASHVILLE F EXP STATION	MAX	95	96	94	96	96	98	96	95	91	98	97	97	99	100	103	103	102	85	85	92	91	94	94	84	83	74	68	55	60	65		89.5
	MIN	73	70	70	72	70	70	67	70	72	70	69	67	66	66	69	68	65	64	68	66	72	74	71	65	68	62	52	49	54	56		66.5
OKAY	MAX	95	96	97	98	98	98	96	94	99	98	98	98	99	101	102	101	98	90	92	92	93	93	94	84	84	76	72	62	65	81		91.5
	MIN	75	72	68	68	67	68	68	70	70	68	68	68	65	67	68	69	65	66	66	68	74	75	72	63	68	61	51	48	55	55		66.2
STAMPS	MAX	98	98	100	99	99	101	99	100	100	101	101	101	102	102	105	106	104	94	92	94	93	97	98	96	90	84	78	58	61	65		93.8
	MIN	70	71	71	71	68	68	68	70	71	70	72	70	69	67	66	69	65	65	67	67	71	77	69	65	65	63	53	52	53	58		66.7
TEXARKANA FAA AP	MAX	98	96	101	100	99	100	96	94	101	99	99	100	100	102	104	103	95	91	93	92	95	95	91	87	80	75	69	60	65	80		92.0
	MIN	77	76	74	74	73	71	72	75	77	72	73	75	73	71	75	77	68	73	70	73	77	79	77	69	73	66	54	55	60	64		71.4
* * *																																	
SOUTH CENTRAL 08																																	
ARKADELPHIA 2 N	MAX	98	96	100	100	100	99	99	99	100	[illegible]	97	101	100	104	101	102	97	85	95	94	93	95	88	86	83	72	65	58	65	80		91.6
	MIN	71	72	69	69	70	69	66	69	70	69	65	67	64	65	71	68	67	63	68	63	73	76	72	64	67	61	52	52	58	59		66.3
CAMDEN 1	MAX	97	97	99	95	100	99	99	97	97	99	97	90	85	100	101	102	102	85	89	90	93	96	96	89	92	78	82	73	62	65		91.5
	MIN	72	73	70	71	70	69	67	67	68	69	66	68	68	65	68	68	66	66	68	65	70	74	73	66	60	62	60	52	55	60		66.5
EL DORADO FAA AP	MAX	96	98	98	99	98	98	98	97	98	97	98	100	100	101	103	102	89	90	92	92	95	95	93	86	77	77	63	63	66	80		91.3
	MIN	73	70	70	69	70	68	66	71	71	71	67	69	67	70	66	72	67	67	68	70	73	73	70	66	68	63	54	55	61	61		67.5
MAGNOLIA	MAX	97	98	99	99	99	98	96	97	97	98	100	100	101	103	105	102	96	89	93	93	95	97	93	89	82	77	69	61	64	79		92.2
	MIN	73	72	71	70	70	68	68	70	73	69	67	71	66	68	66	68	66	68	69	71	76	76	71	66	71	62	54	54	59	59		67.7
MOROBAY LOCK 8	MAX	96	96	98	99	97	97	98	97	95	100	97	97	100	99	102	99	101	86	89	94	91	94	95	96	86	74	76	65	64	66		91.5
	MIN	67	71	70	69	68	68	65	65	67	67	63	63	66	67	67	67	66	66	65	65	69	75	70	67	67	67	62	56	57	62		66.1
PRESCOTT	MAX	100	100	103	102	102	101	100	98	103	100	101	103	103	108	105	105	96	89	96	95	97	96	90	90	88	72	67	61	65	80		93.9
	MIN	71	72	68	69	70	70	67	70	69	71	65	68	65	67	67	70	64	63	66	66	73	75	69	63	67	60	49	47	55	57		65.8
SPARKMAN	MAX					102	101	101	102	102	101	100	100	104	103	105	103	106	85	89	97	97	99	98	88	92	72	71	56	61	65		92.3
	MIN					65	63	58	67	62	61	57	63	58	58	63	60	61	57	62	61	66	67	64	57	58	54	46	42	49	54		59.0
WARREN 2 WSW	MAX	95	97	98	96	96	96	96	98	97	97	95	95	95	99	101	101	100	80	87	92	92	96	96	89	84	73	72	60	64	66		90.1
	MIN	71	68	66	66	66	65	65	67	65	65	67	62	65	72	68	69	64	61	61	63	71	74	70	63	63	59	57	48	55	59		64.3
* * *																																	
SOUTHEAST 09																																	
CROSSETT 2 SSE	MAX	98	98	95	95	97	97	97	98	98	97	96	98	99	99	100	100	100	88	90	95	90	97	97	97	88	77	75	65	67	69		91.9
	MIN	65	64	63	62	63	61	59	61	61	61	57	60	63	63	61	62	61	60	57	59	69	70	64	60	60	57	54	49	52	58		60.5
DERMOTT 3 NE	MAX	98	99	100	96	97	98	98	98	100	100	94	94	102	101	103	100	106	81	89	95	94	97	98	92	85	75	74	63	65	67		92.0
	MIN	73	72	68	68	72	71	68	70	68	69	62	65	67	72	70	73	68	62	62	66	75	76	73	65	67	61	58	50	57	63		67.0
DUMAS	MAX	100	98	95	97	97	95	97	98	98	95	94	100	101	102	97	105	94	88	93	96	99	97	94	87	77	72	66	64	66	80		91.4
	MIN	69	70	67	67	70	70	68	69	68	71	61	65	67	71	73	70	66	61	62	71	75	78	72	65	68	62	54	53	62	62		66.9
EUDORA	MAX	95	96	96	95	96	95	95	96	98	99	95	94	100	97	102	100	101	82	89	94	90	95	97	95	85	79	75	67	67	70		91.2
	MIN	71	71	70	70	72	71	69	71	70	68	65	65	68	72	73	73	70	65	65	66	75	75	71	66	67	66	59	54	58	58		67.8
MONTICELLO 3 SW	MAX	98	98	97	97	97	98	98	99	101	100	94	96	101	103	102	102	103	79	89	93	94	96	96	91	86	73	72	61	64	67		91.5
	MIN	68	68	65	65	68	64	63	65	63	64	61	66	68	72	74	68	63	60	63	68	68	72	67	63	64	60	56	54	58	61		64.6
PINE BLUFF	MAX	96	98	99	97	96	96	97	98	98	97	91	92	99	100	100	94	103	80	84	91	94	97	96	84	83	72	71	60	62	65		89.7
	MIN	72	74	70	71	72	71	70	71	67	62	64	65	69	74	70	74	65	59	60	64	73	75	70	62	63	59	56	50	52	59		66.1
PORTLAND	MAX	99	99	98	97	95	96	95	96	98	96	93	98	100	102	102	102	90	95	95	91	96	97	97	86	76	72	68	67	65	69		91.0
	MIN	70	70	69	69	68	68	67	70	69	70	62	65	66	72	72	73	67	62	62	72	75	75	71	64	70	63	54	53	56	64		66.9
ROHWER 2 NNE	MAX	95	97	97	93	94	95	95	98	97	98	92	92	99	98	99	98	102	78	88	90	92	94	96	88	85	73	70	59	64	66		89.4
	MIN	70	69	66	66	68	68	67	68	65	66	60	61	64	68	69	68	69	59	59	61	61	64	69	63	64	58	53	51	55	55		63.5
STAR CITY 4 ENE	MAX	98	99	93	95	96	95	94	97	95	98	92	101			101	103	97	86	92			97	91	88	83		68	63	65	79		90.6
	MIN	72	72	65	65	67	60	61	62	64	60		62			67	65	65	58	56	62			69	60	62		52	50	55	59		62.1

DAILY SOIL TEMPERATURES

STATION	DEPTH	TIME	DAY OF MONTH																															AVERAGE
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
HOPE 3 NE	(IN)																																	
	4	MAX	106	107	106	107	110	110	110	111	104	110	109	109	109	109	112	110	109	90	96	105	104	101	102	98	100	82	77	65	63	67		99 9
		MIN	78	80	81	81	81	83	82	83	83	84	82	82	80	80	81	81	80	76	76	76	79	81	81	80	79	71	65	60	59	59		77 5
KEISER	(IN)																																	
	2	MAX	117	118	119	120	120	116	120	120	118	120	108	117	119	114	115	116	116	82	92	101	93	97	100	74	78	79	73	67	65	70		102.1
		MIN	81	80	79	80	74	75	78	79	77	78	67	67	73	77	73	74	70	60	61	63	76	77	72	68	66	59	58	59	61	64		70.9
	4	MAX	104	105	106	104	108	105	110	110	105	110	100	104	105	102	103	104	103	78	85	94	97	92	94	74	76	75	70	65	64	68		94.0
		MIN	83	82	81	81	77	77	81	81	80	80	73	72	76	80	77	76	72	63	63	64	75	77	74	68	68	62	61	57	60	64		72.8
MARIANNA 2 S	(IN)																																	
	4	MAX	92	92	91	92	93	93	94	95	93	94	91	91	91	92	92	92	92	81	82	82	83	85	85	81	81	77	74	69	67	70		86.2
		MIN	83	84	80	82	83	84	83	83	85	85	82	81	83	82	81	82	78	73	74	76	76	78	78	74	74	70	68	65	64	65		77.9
ROHWER 2 NNE	(IN)																																	
	4	MAX	108	109	110	108	107	109	103	108	107	109	108	108	110	109	111	111	102	91	102	104	104	101	109	104	97	75	70	62	62	68		99.5
		MIN	74	76	72	73	75	73	73	74	72	73	69	70	71	75	76	75	74	64	64	66	67	88	75	71	67	62	57	55	56	62		70.0
STUTTGART 9 ESE	(IN)																																	
	4	MAX	87	89	88	91	91	91	92	91	91	90	88	87	88	90	89	89	87	80	82	85	82	82	84	80	84	73	68	62	59	61		83.4
		MIN	76	76	75	74	76	78	78	79	77	76	75	74	74	76	77	77	76	71	68	69	74	75	74	73	71	65	62	57	56	58		72.2

EVAPORATION AND WIND

STATION		DAY OF MONTH																															TOTAL OR AVG.
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
NORTH CENTRAL 02																																	
MOUNTAIN HOME C OF ENG	EVAP	.39	17	14	.46	11	.08	.34	24	.18	.23	.25	.21	.23	.26	.11	.11	.51	.08	.12	.31	.06	.25	.13	-	-	.27	.08	.10	.04	.03		5.88B
	WIND	31	34	17	24	15	12	17	11	13	32	27	18	18	19	29	21	45	12	18	17	21	25	37	21	11	21	19	11	16	8		620
	MAX	95			89	86	94	96	95	90	95	90	88	92	92	93	88	91	84	84	88	89	88	87	65	74	79	65	61	60	65		84.4
	MIN	71			71	71	70	73	74	73	73	67	67	69	70	68	63	65	60	59	64	67	71	65	60	60	56	55	56	56	59		65.5
NORTHEAST 03																																	
KEISER	EVAP	33	62	.39	.23	.24	.27	30	.30	26	.72	37	.24	.36	.34	.32	.27	.77	.14	.18	.20	.22	.18	.48	.14	.82	.19	.21	.02	.02	.11		9.24
	WIND	132	115	56	47	38	29	28	22	21	66	94	22	56	74	64	42	144	61	43	54	122	117	135	76	29	60	75	35	36	29		1922
WEST CENTRAL 04																																	
BLUE MOUNTAIN DAM	EVAP	.33	.30	32	16	21	.29	.26	.28	.13	.22	.25	.25	.27	.26	.27	.30	.27	.09	.11	.23	.22	.17	.14	-	.04	.06	.12	.06	.01	.04		5.86B
	WIND	38	32	26	27	22	26	24	23	10	17	28	22	25	15	20	27	36	30	39	31	37	31	44	42	10	2	26	30	15	10		765
CENTRAL 05																																	
BLAKELY MOUNTAIN DAM	EVAP	21	.26	14	.23	.26	.25	.23	25	.21	22	22	.26	.28	.26	.24	.25	.28	.09	.05	.23	.20	.20	.19	.16	.04	.06	.13	-	-	.03		5.82B
	WIND	24	28	13	22	18	23	18	19	21	26	26	18	21	24	19	20	27	26	17	16	26	25	26	44	8	15	30	17	9	14		640
EAST CENTRAL 06																																	
STUTTGART 9 ESE	EVAP	.25	.35	.24	.25	.31	.26	.28	29	.22	.27	.27	.26	.32	.28	.27	24	.37	.11	.18	.23	.21	.21	.28	.16	.18	.11	.13	-	-	.08		7.08B
	WIND	114	90	49	22	28	23	24	26	24	36	36	20	47	39	36	31	110	31	20	39	107	93	76	58	31	40	43	22	20	37		1372
	MAX	94	96	98	98	99	99	98	99	99	99	95	94	94	96	97	96	94	82	89	92	88	90	93	85	90	74	74	60	60	67		89.6
	MIN	71	72	70	70	73	73	73	75	71	71	63	62	68	71	71	70	67	60	60	64	72	73	72	65	65	61	57	54	54	59		66.9
SOUTHWEST 07																																	
HOPE 3 NE	EVAP	28	24	22	22	28	.30	.26	.28	.27	.19	.25	25	.30	.26	32	.28	.30	.21	.10	.24	.22	.28	.21	.20	.20	.11	.06	-	-	.09		6.88B
	WIND	15	10	8	2	2	8	3	2	3	4	17	5	12	14	20	15	43	31	17	16	39	42	28	43	14	34	63	45	30	20		605

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
ABBOTT	0006	04	SCOTT		35 04	94 12	624		7A			JAMES V WILLIAMS
ALICIA	0064	03	LAWRENCE		35 54	91 05	256	SS	7A		C	LEAVIER L SHOOK
ALUM FORK	0130	05	SALINE		34 48	92 52	780	5P	5P		C	LITTLE ROCK WATERWORKS
ALY	0136	04	YELL		34 47	93 29	854		7A		C	MRS REBA Y SWAIM
AMITY 3 NE	0150	08	CLARK		34 17	93 25	475		7A			MRS ALTA F GARNER
ANTOINE	0178	07	PIKE		34 02	93 25	285		7A		C	OWEN B HENDRIX
ARKADELPHIA 2 N	0220	08	CLARK		34 09	93 03	196	6P	7A		C H	ARK WATER-SEWAGE DEPT
ARKANSAS CITY	0234	09	DESHA		33 37	91 12	145		7A			CLARENCE L WESTMORELAND
ARKANSAS POST	0240	06	ARKANSAS		34 01	91 21	194	5P	5P		H	ARK POST NAT MEMORIAL
ASHDOWN 2 S	0286	07	LITTLE RIVER		33 38	94 08	325		7A			LONNIE SIEBEL
ATHENS	0300	07	HOWARD		34 19	93 58	960		7A			MRS PAULINE A PINKERTON
AUGUSTA 2 NW	0326	06	WOODRUFF		35 18	91 23	195		7A		C	JAMES E WALLACE
BATESVILLE LIVESTOCK	0458	03	INDEPENDENCE		35 49	91 47	571	5P	5P		C	UNIVERSITY OF ARKANSAS
BATESVILLE L AND D 1	0460	03	INDEPENDENCE		35 45	91 38	277	5P	7A		C H	THOMAS E TURNER
BEEBE	0530	03	WHITE		35 04	91 54	250				C	JAMES BEARD
BEEDEVILLE	0536	03	JACKSON		35 26	91 06	221	6P	6P		H	P M BRECKENRIDGE
BENTON	0582	05	SALINE		34 33	92 37	285	6P	7A			MRS ETTA C BURKS
BENTONVILLE	0586	01	BENTON		36 21	94 13	1296	7A	7A		H	JERRY TURNEY
BERRYVILLE 4 NW	0616	01	CARROLL		36 24	93 37	1160		7A		C H	J W TOMLINSON
BIG FORK	0664	04	POLK		34 29	93 58	1125		7A			MRS OPAL LITTLE
BISMARCK 2 SE	0724	05	HOT SPRING		34 18	93 09	500		7A			MRS LOUISE H YATES
BLACK ROCK	0746	03	LAWRENCE		36 07	91 06	290		7A			JACK TWILLA
BLAKELY MOUNTAIN DAM	0764	05	GARLAND		34 36	93 11	426	8A	8A	8A	C H	U S CORPS OF ENGINEERS
BLUE MOUNTAIN DAM	0798	04	YELL		35 06	93 39	426	8A	8A	8A	C H	U S CORPS OF ENGINEERS
BLUFF CITY 3 SW	0800	08	NEVADA		33 41	93 09	360		8A			ARKANSAS FORESTRY COMM
BLYTHEVILLE	0806	03	MISSISSIPPI		35 55	89 54	252	7A	7A			R L WHITE
BONNERDALE	0820	05	HOT SPRING		34 23	93 23	1000		7A			D E KETCHUM
BOONEVILLE 3 SSE	0832	04	LOGAN		35 06	93 55	700	7P	7A		C	BILL KREPPS
BOTKINBURG 3 NE	0842	02	VAN BUREN		35 43	92 28	1295				C	MRS GENEVA GATES
BOUGHTON	0848	08	NEVADA		33 52	93 20	250		7A			EUNICE INGERSOLL
BRINKLEY	0936	06	MONROE		34 53	91 11	200	7A	7A		C H	ANGELA HINTON
BUFFALO TOWER	1010	01	NEWTON		35 52	93 30	2578		7A			WILLIAM RAY WYATT
BULL SHOALS DAM	1020	02	BAXTER		36 22	92 34	480				C	U S CORPS OF ENGINEERS
CABOT 4 SW	1102	05	PULASKI		34 57	92 05	279	6P	6P			B M WALTHER
CALICO ROCK	1132	02	IZARD		36 07	92 08	400	6P	7A			C W THORNLEY JR
CAMDEN 1	1152	08	OUACHITA		33 36	92 49	116	7A	7A		C H	DAN SHOCKLEY
CLARKSVILLE	1455	04	JOHNSON		35 29	93 27	454	7A	7A			BILLY L WILLIS
CLARKSVILLE 6 NE	1457	04	JOHNSON		35 32	93 24	850				C	UNIVERSITY OF ARKANSAS
CLINTON	1492	02	VAN BUREN		35 35	92 28	520		7A			MRS PEARL RIDDICK
COMBS 3 SE	1574	01	MADISON		35 48	93 48	1400				C	MRS MAE DAVIS
COMPTON	1582	01	NEWTON		36 05	93 18	2166				C	GRACIE SIMS
CONWAY	1596	05	FAULKNER		35 06	92 29	320	5P	7A		H	BILL JOHNSON
CORNING	1632	03	CLAY		36 24	90 35	293	6P	7A		C H	WINFRED D POLK
COVE	1666	04	POLK		34 26	94 25	1050		7A			MARVIN WALKER
CROSSETT 2 SSE	1730	09	ASHLEY		33 07	91 57	180	8A	8A		H	CROSSETT WATER COMM
CRYSTAL VALLEY	1750	05	PULASKI		34 42	92 27	350		7A			WALTER C TIMMING
DAMASCUS 2 NNE	1829	02	VAN BUREN		35 24	92 23	680		7A			RAY R HUTTO
DANVILLE	1834	04	YELL		35 03	93 24	370		7A			JOSEPH A MOUDY JR
DANVILLE SCS	1835	04	YELL		35 04	93 24	370				C	U S SOIL CONS SERVICE
DARDANELLE	1838	04	YELL		35 13	93 08	330	6P	7A			INACTIVE 12/31/79
DEER	1900	01	NEWTON		35 50	93 12	2375	7A	7A			MRS LELA C COOPER
DE QUEEN	1948	07	SEVIER		34 02	94 20	420	7A	7A		H	HASKELL JONES
DE QUEEN DAM	1952	07	SEVIER		34 06	94 23	557				C	DAY AND ZIMMERMANN
DERMOTT 3 NE	1962	09	CHICOT		33 33	91 23	143	8A	8A		H	RADIO STATION KVSA
DES ARC	1968	06	PRAIRIE		34 59	91 31	200	5P	7A			HUEY SMITH
DIERKS	2015	07	HOWARD		34 07	94 01	419		8A			WILLIAM C STAPP
DIERKS DAM	2020	07	HOWARD		34 09	94 06	686				C	DAY AND ZIMMERMANN
DUMAS	2148	09	DESHA		33 53	91 29	160	5P	5P		C H	TRAVIS C KEAHEY
EL DORADO FAA AP	2300	08	UNION		33 13	92 48	252	MID	MID		H	FAA
EUDORA	2355	09	CHICOT		33 07	91 16	135	8A	8A			CITY OF EUDORA
EUREKA SPRINGS 3 WNW	2356	01	CARROLL		36 25	93 47	1420	6P	7A		C H	WILLIAM G SHERRET
EVENING SHADE 1 NNE	2366	02	SHARP		36 05	91 37	500	SS	7A			RUSSELL H CARTER
FAYETTEVILLE FAA AP	2443	01	WASHINGTON		36 00	94 10	1251	MID	MID		H	FAA
FAYETTEVILLE EXP STA	2444	01	WASHINGTON		36 06	94 10	1270	8A	8A		C	UNIVERSITY OF ARKANSAS
FORDYCE	2540	08	DALLAS		33 49	92 25	260	8A	8A		H	INACTIVE 12/31/79
FOREMAN	2544	07	LITTLE RIVER		33 43	94 24	400				C	LESLIE P CALLENS
FORT SMITH WSO AP R	2574	04	SEBASTIAN		35 20	94 22	449	MID	MID		C HJ	NATL WEATHER SERVICE
FORT SMITH WATER PLANT	2578	04	CRAWFORD		35 39	94 09	793	5P	7A			JAMES L CRISTEE
GEORGETOWN	2760	03	WHITE		35 08	91 27	200		7A			BESSIE E AKERS

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
GILBERT	2794	02	SEARCY		35 59	92 43	595	5P	7A		C H	MRS IDA A KILLION
GILLHAM DAM	2810	07	SEVIER		34 07	94 14	520				C	DAY AND ZIMMERMANN
GLENWOOD 3 ENE	2842	07	PIKE		34 21	93 30	587		7A			MRS JIMMY GRANT
GRAVELLY 1 ESE	2922	04	YELL		34 52	93 41	461		7A			BRUCE HUNNICUTT
GRAVETTE	2930	01	BENTON		36 26	94 27	1260	SS	SS		H	ROBERT D EVANS
GREEN FOREST	2946	01	CARROLL		36 20	93 26	1360		7A			HUGH L LEYSATH
GREENWOOD	2976	04	SEBASTIAN		35 13	94 15	518		7A		H	MRS DOROTHY M BEEN
GREERS FERRY DAM	2978	02	CLEBURNE		35 31	92 00	527	7A	7A		C	U S CORPS OF ENGINEERS
GURDON	3074	08	CLARK		33 55	93 09	210		7A			ROY S ROBBS
HAMBURG	3088	09	ASHLEY		33 14	91 48	180		4P			HAMBURG WATER CO INC
HARRISON FAA AP	3165	01	BOONE		36 16	93 09	1374	MID	MID		H	FAA
HECTOR 2 SSW	3235	04	POPE		35 26	93 00	640	5P	7A		C	MRS ETTA G LAUNIUS
HELENA	3242	06	PHILLIPS		34 32	90 35	195	8A	8A			BOARD OF WATER COMM
HOPE 3 NE	3428	07	HEMPSTEAD		33 43	93 33	375	7A	7A	7A	GH	ARK UNIV SW BR EXP STA
HOPPER 1 E	3438	07	MONTGOMERY		34 22	93 40	710		7A			LINDA HOLLIFIELD
HORATIO	3442	07	SEVIER		33 56	94 22	337		7A			ELIZABETH W FRIDAY
HOT SPRINGS 1 NNE	3466	05	GARLAND		34 31	93 03	680	7A	7A		H	NATIONAL PARK SERVICE
HUNTSVILLE	3540	01	MADISON		36 05	93 44	1453	6P	7A		C	MRS MAY PEARL MARKLEY
JASPER	3600	01	NEWTON		36 01	93 11	865		7A			MRS OBIE SPENCER
JESSIEVILLE	3704	05	GARLAND		34 42	93 04	722		7A			MRS LVRA B SYKES
JONESBORO	3734	03	CRAIGHEAD		35 49	90 39	245	7A	7A		H	FRED ROREX-FIRE CHIEF
JUDD HILL	3761	03	POINSETT		35 36	90 31	215	SS	SS			LORAINE JONES
KEISER	3821	03	MISSISSIPPI		35 41	90 05	232	7A	7A	7A	G	UNIVERSITY OF ARKANSAS
KEO	3862	06	LONOKE		34 36	92 00	230	7P	7P			J D COBB
LAKE CITY	3998	03	CRAIGHEAD		35 49	90 26	230		7A			INACTIVE 7/31/79
LAKE MAUMELLE	4010	05	PULASKI		34 51	92 28	305		8A			LITTLE ROCK WATERWORKS
LANGLEY	4060	07	PIKE		34 19	93 51	801		7A			MRS SHIRLEY BABBITT
LEAD HILL	4106	01	BOONE		36 25	92 55	810	SS	7A			MRS ETHEL PUMPHREY
LEOLA	4134	05	GRANT		34 10	92 35	261	SS	7A		H	PIERCE A REEDER
LITTLE ROCK FAA AP	4248	05	PULASKI		34 44	92 14	257	MID	MID		HJ	FAA
MADISON 1 NW	4528	06	ST FRANCIS		35 02	90 44	300		8A			MRS VIOLA HOLLOWELL
MAGNOLIA	4548	08	COLUMBIA		33 18	93 14	315	6P	7A		C H	DR JOHN T ATTEBERY
MALVERN	4562	05	HOT SPRING		34 23	92 49	311	5P	5P		H	RADIO STATION KBOK
MAMMOTH SPRING	4572	02	FULTON		36 29	91 32	650	SS	7A			CLARENCE P MATHIS
MARIANNA 2 S	4638	06	LEE		34 44	90 46	234	5P	5P		GH	UNIV OF ARKANSAS
MARSHALL	4666	02	SEARCY		35 55	92 37	1140	SS	7A			MRS DELAINE HOLDER
MAUMEE	4696	02	SEARCY		36 03	92 39	799				C	H C SULLIVAN
MELBOURNE 4 WNW	4746	02	IZARD		36 05	91 59	480		7A			LONNIE G COOPER
MENA	4756	04	POLK		34 34	94 16	1130	6P	7A		C H	JACK R REEVES
MILLWOOD DAM	4839	07	LITTLE RIVER		33 41	93 58	316				C	RES ENG-CORPS OF ENG
MONTICELLO 3 SW	4900	09	DREW		33 36	91 49	300	8A	8A		C H	U OF ARK - MONTICELLO
MOROBAY LOCK 8	4934	08	CALHOUN		33 19	92 27	85	8A	8A		C	U S CORPS OF ENGINEERS
MORRILTON	4938	05	CONWAY		35 08	92 44	280	5P	7A			CHARLES ISELY
MOUNT IDA 3 SE	4988	07	MONTGOMERY		34 32	93 36	697	7A	7A		C H	WILLIAM E BLACK
MOUNTAIN HOME 1 NNW	5036	02	BAXTER		36 20	92 23	800	6P	6P			RADIO STATION KTLO
MOUNTAIN HOME C OF ENG	5038	02	BAXTER		36 20	92 23	800	7A	7A	7A	C	U S CORPS OF ENGINEERS
MOUNTAIN VIEW	5046	02	STONE		35 52	92 07	770	7A	7A			WILLIAM F PARSONS
MULBERRY 6 NNE	5072	04	FRANKLIN		35 34	94 01	500		7A			MRS SULA ARVIN
MURFREESBORO 2 NNW	5079	07	PIKE		34 05	93 42	475	7A	7A			RAYMOND WALLS
NARROWS DAM	5110	07	PIKE		34 09	93 43	435				C	U S CORPS OF ENGINEERS
NASHVILLE EXP STATION	5112	07	HOWARD		34 00	93 56	550	7A	7A		C	UNIVERSITY OF ARKANSAS
NATHAN 4 WNW	5158	07	HOWARD		34 07	93 52	540		7A			MRS AUDIE BOWERS
NATURAL DAM	5160	04	CRAWFORD		35 38	94 23	673		7A			MRS NONA L HAILEY
NEWHOPE 3 E	5174	07	PIKE		34 14	93 50	850		7A			WILLIAM W WARD
NEWPORT	5186	03	JACKSON		35 36	91 17	220	8A	8A		H	NEWPORT CITY WATER PL
NIMROD DAM	5200	05	PERRY		34 57	93 10	480	8A	8A		C	U S CORPS OF ENGINEERS
NORFORK DAM	5228	02	BAXTER		36 15	92 15	425				C	U S CORPS OF ENGINEERS
N LITTLE ROCK WSFO AP	5320	05	PULASKI		34 50	92 16	563	MID	MID		C J	NATL WEATHER SERVICE
ODELL 3 N	5354	01	WASHINGTON		35 48	94 24	1500		7A		H	MRS CLARA W HURST
ODEN 1 E	5358	07	MONTGOMERY		34 37	93 46	760		7A			DOYLE GODBEHERE
OKAY	5376	07	HOWARD		33 46	93 55	300	5P	5P			IDEAL CEMENT COMPANY
OWENSVILLE	5498	05	SALINE		34 37	92 49	500		8A		H	MRS GUY E COOK
OZARK	5508	04	FRANKLIN		35 29	93 50	396	6P	7A		H	BURNS WAKEFIELD
OZONE	5514	04	JOHNSON		35 38	93 27	1900		7A			VIRGIL D MELSON
PARAGOULD 1 S	5563	03	GREENE		36 02	90 30	270	4P	4P			WILLIAM J TOMERLIN
PARKS	5591	04	SCOTT		34 48	93 58	668		7A			BOMAR K HANSARD
PARTHENON 1 S	5602	01	NEWTON		35 56	93 14	948				C	MRS MARIETTA MC ARTOR
PERRY	5691	05	PERRY		35 03	92 48	330		7A			A D HOLBROOK
PINE BLUFF	5754	09	JEFFERSON		34 13	92 01	215	7A	7A		C H	L B HADDOX

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
PINE RIDGE	5760	07	MONTGOMERY		34 35	93 54	840		7A			MRS WILLIE GARRETT
PINEY GROVE	5770	08	CLARK		34 11	93 12	380		7A			MRS JUDY FENLEY
POCAHONTAS 1	5820	03	RANDOLPH		36 16	90 59	330	5P	5P		H	BENEDICTINE SISTERS
PORTLAND	5866	09	ASHLEY		33 14	91 30	120	5P	5P		H	FLOYD KELLY
PRESCOTT	5908	08	NEVADA		33 48	93 23	308	6P	6P		H	JOHN W TEETER JR
PRESCOTT SCS	5910	08	NEVADA		33 48	93 23	318				C	U S SOIL CONS SERVICE
RATCLIFF	6008	04	LOGAN		35 18	93 53	463		7A			MRS FLEETA KISSIAR
ROHWER 2 NNE	6253	09	DESHA		33 48	91 16	150	8A	8A		G	UNIVERSITY OF ARKANSAS
SAINT CHARLES	6376	06	ARKANSAS		34 23	91 08	200	8A	8A			U S FISH AND WILDLIFE
SAINT FRANCIS	6380	03	CLAY		36 27	90 08	300		7A			GILLIS R NEELEY
SALEM 2 NNE	6403	02	FULTON		36 23	91 49	680		7A			BILL L THOMPSON
SEARCY	6506	03	WHITE		35 15	91 45	245	5P	7A		H	ADAM C MELTON
SHERIDAN 2 S	6562	05	GRANT		34 17	92 24	210	6P	6P			ARKANSAS FORESTRY COMM
SHIRLEY	6586	02	VAN BUREN		35 39	92 19	550		7A			FRED LOWFANCE
SILOAM SPRINGS	6624	01	BENTON		36 10	94 32	1140	7A	7A			RICHARD L KAUFMAN
SPARKMAN	6768	08	DALLAS		33 55	92 51	170	8A	8A			MATTIE D MIZELL
STAMPS	6804	07	LAFAYETTE		33 22	93 29	270	8A	8A		C H	HUBERT A BAKER
STAR CITY 4 ENE	6823	09	LINCOLN		33 57	91 47	182	SS	SS			J T FRIZZELL
STUTTGART	6918	06	ARKANSAS		34 29	91 32	214		7A			SALLYE HAYES BORCHERT
STUTTGART 9 ESE	6920	06	ARKANSAS		34 28	91 25	198	8A	8A	8A	CGH	UNIVERSITY OF ARKANSAS
SUBIACO	6928	04	LOGAN		35 18	93 39	500	SS	7A		H	NEW SUBIACO ABBEY
TAYLOR	7038	08	COLUMBIA		33 06	93 27	250		8A			TOMMY HAMLIN
TEXARKANA FAA AP	7048	07	MILLER		33 27	94 00	361	MID	MID		H	FAA
WALDRON	7488	04	SCOTT		34 54	94 06	675	5P	7A		C H	WILLIAM D BIVENS
WARREN 2 WSW	7582	08	BRADLEY		33 36	92 06	210	7A	7A		H	POTLATCH CORP
WASHITA	7592	07	MONTGOMERY		34 39	93 32	610		7A			MRS NORA L MAYBERRY
WEST MEMPHIS	7712	06	CRITTENDEN		35 07	90 11	215	5P	5P			W MEMPHIS UTIL COMM
WHEELING 3 W	7744	02	FULTON		36 19	91 54	775				C	MRS DEON B CALDWELL
WING	7950	04	YELL		34 57	93 28	350				C	MILES B TURNER
WYNNE	8052	06	CROSS		35 15	90 48	260	SS	SS		C	RADIO STATION KWYN
YELLVILLE	8084	02	MARION		36 13	92 41	760	SS	SS		C	CARL WALKER

SEE REFERENCE NOTES FOLLOWING STATION INDEX

REFERENCE NOTES

ARKANSAS

Additional information regarding the climate of this State may be obtained by writing to the National Climatic Center, Federal Building, Asheville, N.C. 28801, or to any Weather Service Office near you. Additional precipitation data are contained in the "HOURLY PRECIPITATION DATA" for this State.

DIMENSIONAL UNITS: Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

OBSERVATION TIME: The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except National Weather Service Offices and FAA stations. For these stations snow on ground values are at 6:00 a.m., c.s.t. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation.

EVAPORATION is measured in the standard Weather Service-type pan of 4-foot diameter unless otherwise noted below in the "Evaporation and Wind" table. Max and Min values in the "Evaporation and Wind" table are extremes of temperature of water in pan as recorded during 24 hours ending at time of observation. Wind is the total wind movement in miles over the evaporation pan as determined by a continuous anemometer recorder located 6-8 inches above the pan.

WATER EQUIVALENT values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record. Time of observation 12:00 noon, c.s.t.

SNOWFALL: Entries of snowfall in the "Monthly Summarized Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

NORMALS for all stations are climatological standard normals based on the period 1941-1970.

DIVISIONS, as used in this publication, became effective with data for January 1957.

STATION NAMES: Figures and letters following the station name, such as 12 SSW, indicate distance in miles and directions from the post office.

SEASONAL TABLES: Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

DAILY SOIL TEMPERATURE TABLE:

	Soil Type	Soil Cover	Degree of Slope
Hope 3 NE	: Tickfaw gray silt loam	Bare	0-1%
Keiser	: Sharkey clay	Bare	0-1%
Marianna 2 S	: Callaway silt loam	Bare	0-1%
Rohwer 2 NNE	: Gallion silt loam	Bare	0-1%
Stuttgart 9 ESE	: Crowley silt loam	Bare	0-1%

LATE REPORTS AND CORRECTIONS will be published annually as a Supplemental bulletin.

INTERPOLATED VALUES for monthly precipitation totals may be found in the annual issue of this publication.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

-	No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, "Daily Soil Temperatures" table. No record in the "Monthly Summarized Data" table and the "Daily Temperature" table is indicated by no entry.
+	And also on an earlier date or dates.
++	Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.
*	Amount included in following measurement, time distribution unknown.
//	Gage is equipped with a windshield.
‡	Extreme occurred at station with incomplete data which may have been exceeded.
B	Adjusted to a full month.
D	Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
M	One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
R	Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
T	Trace, an amount too small to measure.
V	Includes total for previous month.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

AR	This entry in time of observation column in Station Index means after rain.
C	Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" bulletin they are from a separate non-recording gage, except where indicated by reference 'R'. Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Data" bulletin.
G	"Soil Temperature" table.
H	"Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.
J	"Supplemental Data" table.
SS	This entry in time of observation column in Station Index means observations made near sunset.
VAR	This entry in time of observation column in Station Index means variable.
#	Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

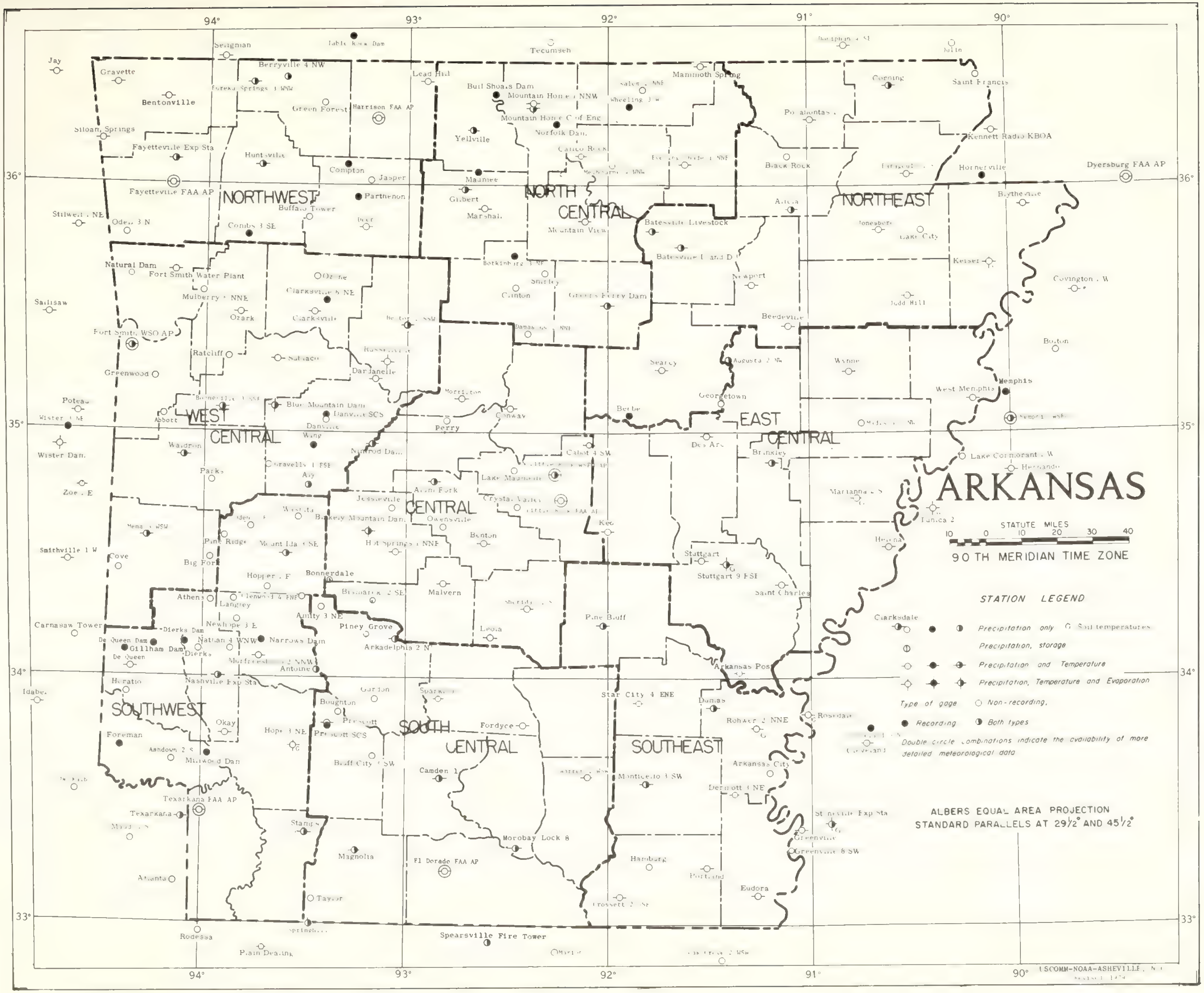
Stations appearing in the tables with no data were either missing or received too late to be included in this issue.

General weather conditions in the U.S. for each month are described in the CLIMATOLOGICAL DATA NATIONAL SUMMARY and STORM DATA.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 45 cents. Similar information for regular National Weather Service Offices may be found in the latest annual issue of Local Climatological Data, price 30 cents. Note minimum charge and ordering instructions below.

Subscription Price: $5.85 per year for each section including annual summary; $13.00 foreign; 45¢ single copy; $1.00 foreign; 45¢ annual summary; $1.00 foreign. There is a minimum charge of $3.00 for each order of shelf-stocked issues of publications.
Make checks payable to Department of Commerce, NOAA; send payments and orders to: National Climatic Center, Federal Building, Asheville, N.C. 28801.
ATTN: Publications

USCOMM-NOAA-ASHEVILLE, N.C. 1980-940


ARKANSAS
STATUTE MILES
10 0 10 20 30 40
90TH MERIDIAN TIME ZONE
STATION LEGEND
Precipitation only
Soil temperatures
Precipitation, storage
Precipitation and Temperature
Precipitation, Temperature and Evaporation
Type of gage
Non-recording
Recording
Both types
Double circle combinations indicate the availability of more detailed meteorological data
ALBERS EQUAL AREA PROJECTION
STANDARD PARALLELS AT 29½° AND 45½°
USCOMM-NOAA-ASHEVILLE, N.C.
94°
93°
92°
91°
90°
36°
35°
34°
33°
NORTHWEST
NORTH CENTRAL
NORTHEAST
WEST CENTRAL
CENTRAL
EAST CENTRAL
SOUTHWEST
SOUTH CENTRAL
SOUTHEAST
Jay
Gravette
Bentonville
Siloam Springs
Seligman
Berryville 4 NW
Eureka Springs 3 WNW
Green Forest
Harrison FAA AP
Table Rock Dam
Lead Hill
Bull Shoals Dam
Mountain Home 1 NNW
Mountain Home C of Eng
Norfolk Dam
Yellville
Tecumseh
Mammoth Spring
Wheeling 3 W
Calico Rock
Corning
Saint Francis
Kennett Radio KBOA
Pocahontas
Black Rock
Hornersville
Dyersburg FAA AP
Fayetteville Exp Sta
Fayetteville FAA AP
Huntsville
Compton
Jasper
Partheon
Buffalo Tower
Madison
Gilbert
Marshall
Mountain View
Batesville Livestock
Batesville Lock and Dam
Newport
Alicia
Jonesboro
Lake City
Blytheville
Keiser
Covington
Judd Hill
Stilwell
Odell 3 N
Combs 3 SE
Botkinburg
Shirley
Clinton
Greers Ferry Dam
Natural Dam
Fort Smith Water Plant
Mulberry 6 NNE
Ozark
Ozone
Clarksville 6 NE
Clarksville
Sallisaw
Fort Smith WSO AP
Ratcliff
Subiaco
Russellville
Dardanelle
Greenwood
Searcy
Beedeville
Augusta 2 NW
Georgetown
Wynne
West Memphis
Memphis
Burton
Poteau
Wister
Wister Dam
Abbott
Booneville
Blue Mountain Dam
Danville SCS
Danville
Waldron
Nimrod Dam
Morrilton
Perry
Conway
Bee Branch
Cabot 4 SW
Des Arc
Brinkley
Lake Cormorant
Hernando
Marianna
Tunica 2
Helena
Parks
Gravelly
Aly
Adona Fork
Lake Maumelle
Crystal Valley
Little Rock FAA AP
Keo
Zoe
Mena
Waltreak
Blakely Mountain Dam
Owensville
Jessieville
Hot Springs 1 NNE
Benton
Smithville 1 W
Cove
Pine Ridge
Mount Ida
Big Fork
Hopper
Bonnerdale
Bismarck
Malvern
Sheridan
Stuttgart
Stuttgart 9 ESE
Saint Charles
Athens
Langley
Glenwood
Amity 3 NE
Piney Grove
Arkadelphia 2 N
Leola
Pine Bluff
Clarksdale
Carnasaw Tower
De Queen Dam
Dierks Dam
Gillham Dam
De Queen
Dierks
Newhope
Nathan
Narrows Dam
Murfreesboro
Antoine
Nashville Exp Sta
Arkansas Post
Star City 4 ENE
Dumas
Rohwer 2 NNE
Rosedale
Idabel
Horatio
Gurdon
Boughton
Sparkman
Fordyce
Okay
Prescott
Prescott SCS
Hope 3 NE
Bluff City
Camden 1
Monticello 3 SW
Arkansas City
Dermott 3 NE
Cleveland
Foreman
Ashdown
Millwood Dam
Warren
Stoneville Exp Sta
Greenville
Greenville 8 SW
Texarkana FAA AP
Texarkana
Stamps
Magnolia
El Dorado FAA AP
Morobay Lock 8
Hamburg
Portland
Eudora
Crossett
Atlanta
Taylor
Rodessa
Springhill
Plain Dealing
Spearsville Fire Tower

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BULK RATE

OCTOBER 1980 VOLUME 85 NUMBER 10

Climatological Data

ARKANSAS

TEMPERATURE AND PRECIPITATION EXTREMES

HIGHEST TEMPERATURE:	EUREKA SPRINGS 3 WNW	94	DATE 09
LOWEST TEMPERATURE:	GILBERT	15	DATE 30
GREATEST TOTAL PRECIPITATION:	NEWPORT	7.91	
LEAST TOTAL PRECIPITATION:	GRAVETTE	1.40	
GREATEST 1 DAY PRECIPITATION:	NEWPORT	4.51	DATE 18

SUPPLEMENTAL DATA

	WIND (SPEED - M.P.H.)						RELATIVE HUMIDITY AVERAGES PERCENT				NUMBER OF DAYS WITH PRECIPITATION							PERCENT OF POSSIBLE SUNSHINE	AVERAGE (TENTHS) SKY COVER SUNRISE TO SUNSET
	RESULTANT DIRECTION	RESULTANT SPEED	AVERAGE	FASTEST MILE	DIRECTION OF FASTEST MILE	DATE OF FASTEST MILE	STANDARD OF TIME CENTRAL 00	06	12	18	TRACE	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 AND OVER	TOTAL		
FORT SMITH WSO AP	34	1.3	6.6	33	SW	27	78	83	45	50	3	2	1	2	1	0	9	74	3.8
LITTLE ROCK FAA AP	25	2.3	7.3	-	-	-	79	79	47	57	0	2	0	1	1	0	4		
N LITTLE ROCK WSFO	-	-		16	SE	27					1	1	1	1	0	1	5	76	

I CERTIFY THAT THIS IS AN OFFICIAL PUBLICATION OF THE NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION AND IS COMPILED FROM RECORDS ON FILE AT THE NATIONAL CLIMATIC CENTER, ASHEVILLE, NORTH CAROLINA 28801.

Daniel B. Mitchell
DIRECTOR
NATIONAL CLIMATIC CENTER

noaa NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION / ENVIRONMENTAL DATA AND INFORMATION SERVICE / NATIONAL CLIMATIC CENTER ASHEVILLE, N.C.

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

STATION	TEMPERATURE														PRECIPITATION									
											NO. OF DAYS								SNOW, SLEET			NO. OF DAYS		
											MAX.		MIN.											
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	HEATING DEGREE DAYS	COOLING DEGREE DAYS	90° OR ABOVE	32° OR BELOW	32° OR BELOW	0° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
* * *																								
NORTHWEST 01																								
BENTONVILLE	70.5	40.6	55.6		90	10+	22	30	309	23	2	0	5	0	4.22		2.92	17	.0	0		3	2	2
DEER	64.4	43.6	54.0		81	10+	27	30+	347	15	0	0	5	0	3.37		1.49	27	.0	0		4	2	2
EUREKA SPRINGS 3 WNW	74.2	46.4	60.3	- .9	94	9	25	30	194	57	2	0	4	0	2.94	- .76	1.34	17	.0	0		3	2	2
FAYETTEVILLE FAA AP	70.9	42.2	56.6		88	9+	22	30	283	29	0	0	6	0	4.46		2.83	16	.0	0		6	2	1
FAYETTEVILLE EXP STA	70.6	43.2	56.9	- 3.7	88	10	24	30	275	32	0	0	5	0	2.62	- 1.04	1.48	17	.0	0		3	2	1
GRAVETTE	73.2	45.7	59.5	- .7	91	9	23	30	220	54	2	0	3	0	1.40	- 2.16	.89	27	.0	0		3	1	0
HARRISON FAA AP	70.5	45.7	58.1		87	9+	27	30	249	44	0	0	4	0	3.28		.91	27	.0	0		5	4	0
HUNTSVILLE	72.7	41.1	56.9		89	9	20	30	264	21	0	0	6	0	3.12		1.92	17	.0	0		3	2	2
LEAD HILL	69.5		M		88	10					0	0			2.75	- .64	1.75	17	.0	0		2	2	1
SILOAM SPRINGS	71.4	43.2	57.3	- 3.6	90	10	24	31+	269	37	1	0	4	0	1.48	- 2.27	.71	27	.0	0		3	1	0
DIVISION			57.2	- 3.2											2.96	- .70			.0					
* * *																								
NORTH CENTRAL 02																								
CALICO ROCK	73.4	40.7	57.1		92	9	24	31+	273	34	3	0	7	0	2.76	- .75	1.32	17	.0	0		4	3	1
EVENING SHADE 1 NNE	73.5	44.3	58.9		89	10+	24	30	219	37	0	0	5	0	3.06	.15	1.27	17	.0	0		4	3	2
GILBERT	75.7	36.2	56.0	- 3.7	92	9	15	30	290	15	2	0	8	0	2.51	- .62	1.13	27+	.0	0		3	2	2
GREERS FERRY DAM	72.6	44.6	58.6		89	11+	29	30	226	38	0	0	3	0	4.05		1.53	18	.0	0		4	3	2
MAMMOTH SPRING	73.8	40.1	57.0	- 2.9	92	9	20	30	270	28	3	0	8	0	3.66	.63	2.20	17	.0	0		4	3	1
MARSHALL															2.72	- .51	1.90	17	.0	0		2	2	1
MOUNTAIN HOME 1 NNW	74.0	44.4	59.2	- 1.6	90	9+	23	30	212	41	2	0	4	0	3.31	.21	1.83	17	.0	0		2	2	2
MOUNTAIN HOME C OF ENG	72.2	38.7	55.5		90	10+	24	26	311	22	2	0	7	0	3.26		1.66	17	.0	0		4	2	2
MOUNTAIN VIEW	72.6	41.6	57.1		90	10+	23	31+	278	42	2	0	6	0	2.90	- .32	1.30	17	.0	0		4	3	1
YELLVILLE	75.5	39.7	57.6		92	9	21	30	252	28	3	0	7	0	3.67		2.32	17	.0	0		2	2	2
DIVISION			57.4	- 3.0											3.19	.00			.0					
* * *																								
NORTHEAST 03																								
ALICIA	74.5	45.7	60.1		93	9	29	30	192	49	2	0	2	0	3.46		2.21	18	.0	0		2	2	2
BATESVILLE LIVESTOCK	73.9	45.1	59.5	- 1.4	90	9	26	30	210	49	1	0	4	0	3.15	.15	1.85	17	.0	0		2	2	2
BATESVILLE L AND D 1	72.4	45.2	58.8		91	9	28	30	224	42	1	0	4	0	3.82	.69	1.37	18	.0	0		4	3	2
BEEDEVILLE	73.7	46.1	59.9		90	10+	31	30	196	48	2	0	1	0	3.86	1.05	2.70	17	.0	0		3	2	1
BLYTHEVILLE	71.1	48.9	60.0	- 3.0	90	10	33	30	205	60	1	0	0	0	5.04	2.38	3.55	18	.0	0		3	3	1
CORNING	73.2	45.0	59.1	- 2.1	92	10+	27	30	224	49	2	0	3	0	3.54	.51	1.60	17	.0	0		4	3	1
JONESBORO	70.7M	45.4M	58.1M	- 4.9	90	10	28	30	250	41	1	0	2	0	7.07	3.91	4.02	18	.0	0		5	3	3
JUDD HILL	75.0M	47.0M	61.0M		90	11+	32	30+	177	61	2	0	2	0	3.77		2.65	17	.0	0		2	2	2
KEISER	70.2	44.3	57.3		89	10	30	30	258	26	0	0	2	0	2.62		1.48	18	.0	0		3	2	1
NEWPORT	71.3	46.6	59.0	- 3.7	90	10	31	30	223	42	1	0	1	0	7.91	4.70	4.51	18	.0	0		4	4	2
PARAGOULD 1 S	73.1M	46.0M	59.6M	- 1.9	90	10+	31	30	205	45	2	0	1	0	5.13	2.41	3.55	17	.0	0		2	2	2
POCAHONTAS 1	72.9	44.8	58.9	- 2.6	90	9	28	30	223	39	1	0	2	0	3.70	.67	2.00	17	.0	0		3	2	2
SEARCY	75.6	46.0	60.8	- 2.3	90	10+	28	30	176	54	3	0	3	0	5.67	2.46	3.56	18	.0	0		4	3	2
DIVISION			59.4	- 2.6											4.52	1.56			.0					
* * *																								
WEST CENTRAL 04																								
BLUE MOUNTAIN DAM	72.4	45.9	59.2		90	10	29	30	213	39	1	0	2	0	3.17		1.80	17	.0	0		3	2	2
BOONEVILLE 3 SSE	76.2	47.6	61.9		92	9	27	30	153	63	2	0	2	0	2.34		1.62	17	.0	0		3	1	1
CLARKSVILLE	73.2	41.0	57.1		90	10	23	30	263	25	1	0	6	0	3.22		1.63	27	.0	0		3	2	2
FORT SMITH WSO AP //R	74.5	45.9	60.2	- 3.0	92	9	26	30	190	50	2	0	3	0	3.24	- .23	1.27	17	.0	0		4	3	1
FORT SMITH WATER PLANT	75.1	40.6	57.9		89	9	22	30	238	25	0	0	5	0	3.30	- .82	1.73	17	.0	0		4	2	2
HECTOR 2 SSW	73.9	41.5	57.7		90	9	22	31	239	19	1	0	6	0	2.13		1.21	17	.0	0		3	2	1
MENA	72.4	43.7	58.1	- 5.1	86	8	25	30	234	26	0	0	4	0	3.80	- .35	1.68	17	.0	0		4	3	2
OZARK	75.9	48.0	62.0	- 1.5	92	9	29	30	149	61	2	0	2	0	3.29	- .09	1.55	27	.0	0		3	2	2
SUBIACO	74.1	48.3	61.2	- 2.7	91	9	27	30	170	59	2	0	2	0	2.65	- .91	1.25	17	.0	0		3	2	2
WALDRON	79.1	43.4	61.3	- 1.3	93	8	22	30	155	47	3	0	4	0	5.14	1.72	3.49	17	.0	0		5	2	2
DIVISION			59.7	- 2.9											3.23	- .45			.0					
* * *																								
CENTRAL 05																								
ALUM FORK	76.0	48.0	62.0	- 1.7	90	9	30	30	141	56	1	0	1	0	3.26	- .04	2.21	17	.0	0		2	2	2
BENTON	76.1	44.6	60.4	- 1.4	90	10+	26	30	179	44	2	0	4	0	2.89	- .69	1.52	18	.0	0		4	3	1
BLAKELY MOUNTAIN DAM	73.1	43.1	58.1		89	11+	28	30	237	30	0	0	4	0	4.45		2.20	18	.0	0		4	3	2
CABOT 4 SW	74.6	45.8	60.2		91	10	28	30	191	48	3	0	3	0	3.35		2.30	17	.0	0		2	2	2
CONWAY	75.4	47.0	61.2	- 2.4	92	9	28	30	165	55	2	0	3	0	5.59	2.49	1.96	27	.0	0		4	4	3
HOT SPRINGS 1 NNE	74.1	48.6	61.4	- 4.3	90	11+	31	30	164	61	2	0	1	0	3.73	.27	2.05	18	.0	0		4	3	1
LEOLA	74.1	45.1	59.6		89	10+	26	30	204	44	0	0	4	0	2.95		1.92	18	.0	0		3	2	1
LITTLE ROCK FAA AP	72.9	47.9	60.4	- 2.0	90	10	31	30	184	50	1	0	1	0	2.64	- .35	1.75	17	.0	0		2	2	1
MALVERN	75.3	45.0	60.2		88	10+	29	30	182	39	0	0	3	0	2.96		2.18	17	.0	0		2	2	1
NIMROD DAM	73.2	41.8	57.5		90	10	27	31+	254	33	1	0	5	0	4.80	1.58	3.25	17	.0	0		3	3	1
N LITTLE ROCK WSFO AP	73.0	50.6	61.8		91	9	32	30	163	69	2	0	1	0	3.41		2.43	17	.0	0		3	2	1
SHERIDAN 2 S	75.8M	43.2M	59.5M		89	9	25	30	203	41	0	0	4	0	2.60		1.69	17	.0	0		2	2	1
DIVISION			60.2	- 3.1											3.55	.32			.0					

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

STATION	TEMPERATURE														PRECIPITATION									
											NO. OF DAYS								SNOW, SLEET			NO. OF DAYS		
											MAX.		MIN.											
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	HEATING DEGREE DAYS	COOLING DEGREE DAYS	90° OR ABOVE	32° OR BELOW	32° OR BELOW	0° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
* * *																								
EAST CENTRAL 06																								
ARKANSAS POST	75.6	49.8	62.7		90	10+	34	30	135	71	2	0	0	0	3 05		1.61	17	.0	0		2	2	2
BRINKLEY	72.2	46.0	59.1	3.3	90	10	32	31	216	42	1	0	1	0	2.90	.04	1.15	28	.0	0		3	3	2
DES ARC	74.6	46.9	60 8	2.5	90	9	30	30	174	50	1	0	2	0	1.43	- 1.45	1.34	18	.0	0		1	1	1
HELENA	72.5	48.5	60 5	- 3.3	90	11+	33	31+	182	52	2	0	0	0	2.86	- .05	1.51	18	.0	0		3	2	2
KEO	73.6	48.4	61.0		88	10+	33	31+	166	49	0	0	0	0	2 41		1.62	17	.0	0		2	2	1
MARIANNA 2 S	74.1	47.5	60 8	- 2.1	90	9	32	30+	173	52	1	0	2	0	3 06	- .16	1.54	27	.0	0		2	2	[illegible]
SAINT CHARLES	73.9M	47.9M	60 9M	- 2.7	89	11+	34	31+	179	59	0	0	0	0	3 38	.23	2.12	18	.0	0		3	2	1
STUTTGART 9 ESE	71.7	48.0	59 9	2.6	88	11+	32	30	195	43	0	0	1	0	3.05	- .10	1.68	18	.0	0		3	2	1
WEST MEMPHIS	73.9	45.8	59 9		89	11+	32	5	193	44	0	0	1	0	3.66		1.95	27	.0	0		3	2	2
WYNNE	74.5M	45 1M	59.8M		90	10+	30	26	206	51	2	0	4	0	2 78		1.35	17	0	0		4	2	2
DIVISION			60 5	2.8											2 86	- .18			.0					
* * *																								
SOUTHWEST 07																								
DE QUEEN	76.1	43.5	59.8	- 4.1	90	10	26	31+	190	36	1	0	3	0	3.64	09	1.70	18	0	0		4	3	1
HOPE 3 NE	73.9	46 2	60.1	4.0	89	10	28	31+	190	41	0	0	3	0	3.26	- .10	1.55	28	.0	0		3	2	2
MOUNT IDA 3 SE	72.0	40.9	56.5	- 5.3	88	11+	23	30	274	17	0	0	4	0	3.89	.13	2.46	18	.0	0		3	3	1
MURFREESBORO 2 NNW	74.0M	46.6M	60.3M		88	10	28	25	171	32	0	0	3	0	3 21		1.18	18	0	0		4	3	1
NASHVILLE EXP STATION //	73.0	48.7	60.9	3.2	87	10	30	30	170	51	0	0	2	0	3 72	- .05	1.17	17	0	0		4	3	3
OKAY	78.4	45.0M	61.7M	- 4.0	89	9	28	30	155	40	0	0	3	0	1 44	- 2.07	1.29	27	.0	0		2	1	1
STAMPS	75.9	45.4	60 7		90	11+	28	30	178	51	2	0	3	0	3 20		1.58	28+	.0	0		2	2	2
TEXARKANA FAA AP	76.2	53.2	64.7		89	9	35	31+	99	98	0	0	0	0	2 13		1.21	27	0	0		2	2	1
DIVISION			60 6	- 3.5											3 06	- .55			.0					
* * *																								
SOUTH CENTRAL 08																								
ARKADELPHIA 2 N	73.2	46.6	59.9	4.2	88	10+	29	30	191	40	0	0	3	0	3 19	- .31	1.72	18	.0	0		4	2	1
CAMDEN 1	75.3	48.1	61.7	- 2.6	86	11	29	30	158	63	0	0	3	0	2 24	- .88	1.32	28	.0	0		2	2	1
EL DORADO FAA AP	74.4	46.3	60.4	- 4.2	89	9	31	31+	189	47	0	0	3	0	3 13	- .13	2.08	27	.0	0		2	2	2
MAGNOLIA	75.5	48.2	61.9	3.4	88	10+	29	30	150	58	0	0	3	0	2 74	36	1.56	28	0	0		2	2	2
MOROBAY LOCK 8	76.6	44.4	60 5		89	11+	28	31	181	49	0	0	3	0	3.50	56	1.83	28	.0	0		2	2	2
PRESCOTT	75.2	47.5	61.4	3.8	90	9	29	30	156	49	1	0	2	0	3.10	- .57	1.70	27	.0	0		2	2	2
SPARKMAN	75.4	39.2	57.3		90	11+	28	30	247	18	2	0	5	0	3 08		1.52	28	.0	0		3	2	2
WARREN 2 WSW	74.3	45.1	59.7	5.5	89	11	31	31	204	49	0	0	2	0	2 91	00	1.73	28	.0	0		2	2	2
DIVISION			60 4	- 4.4											2 99	- .28			.0					
* * *																								
SOUTHEAST 09																								
CROSSETT 2 SSE	75.3M	42.8M	59 1M	- 6.1	89	10	28	31	208	34	0	0	4	0	4 55	1.86	2.50	28	.0	0		3	2	[illegible]
DERMOTT 3 NE	74.5	47.2	60 9		90	10	30	31	177	57	1	0	2	0	3 25	.51	1.76	28	.0	0		3	2	2
DUMAS	73.9	49.5	61 7	- 2.8	89	9	33	31	155	60	0	0	0	0	2 52	- .21	1.45	27	.0	0		[illegible]	2	2
EUDORA																								
MONTICELLO 3 SW	73.5	49.8	61 7	- 3.0	88	11	34	30	151	56	0	0	0	0	3 86	1.12	1.99	18	.0	0		3	2	2
PINE BLUFF	74.8M	49.2M	62 0M	3.5	89	10			146	60	0	0		0	3.40	.17	2.17	18	.0	0		3	2	1
PORTLAND	74.0	49.4	61 7		90	9	32	31	151	58	1	0	1	0	3 25		2.20	27	.0	0		3	2	1
ROHWER 2 NNE	72.3M	45.8M	59.1M		90	10	32	30	213	39	1	0	1	0	3 32		1.90	18	.0	0		3	2	2
STAR CITY 4 ENE	73.6M	46.3M	60 0M		91	10	36	31	193	43	1	0	0	0	3 20		1.70	17	.0	0		2	2	2
DIVISION			60 [illegible]	- 3.8											3 42	.60			.0					

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION

STATION	TOTAL	DAY OF MONTH																														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
NORTHWEST 01																																
BENTONVILLE	4 22																	2 92							.21			1.07	.02			
BERRYVILLE 4 NW	2 89																	1 42							35			1.10	.02			
BUFFALO TOWER	3 25																	1 43	33						13			1.25	.11			
DEER	3.37	01																1.32	29						03			1 49	.23			
EUREKA SPRINGS 3 WNW	2.94																	1 34	03						.32			1.20	.05			
FAYETTEVILLE FAA AP	4 46																2 83	.59						.16	14		.28	46	T			
FAYETTEVILLE EXP STA	2.62																	1.48	.02						.28			.82	.02	T		
GRAVETTE	1 40																04	17							.24			89	.06			
GREEN FOREST	-																	-										.90	14			
HARRISON FAA AP	3 28		T												T	T	68	90						T	.05		52	.91	22			
HUNTSVILLE	3 12																T	1 92							20		T	1.00				
JASPER	3.11			T													T	1.57	16						02			1 30	.06			
LEAD HILL	2.75																	1.75										.95			.05	
ODELL 3 N	4 99																	3.74	.05						40			.74	06			
SILOAM SPRINGS	1 48																	44							33			.71				
NORTH CENTRAL 02																																
CALICO ROCK	2 76																	1 32	18									.72	.54			
CLINTON	-	-	-		-		-	-	-	-	-	-	-			-	-		-	-		-			-		-	-		-	-	
DAMASCUS 2 NNE	2.66																	.92	65									.62	.47			
EVENING SHADE 1 NNE	3.06																	1 27	51						T			1 04	.24			
GILBERT	2.51																	1 13	.20									1 13	05			
GREERS FERRY DAM	4 05																	1.41	1.53									67	44			
MAMMOTH SPRING	3 66																	2.20	10									.55	.81			
MARSHALL	2 72																	1.90										.82				
MELBOURNE 4 WNW	2.68																	1.51	20						.01			.41	.55	T		
MOUNTAIN HOME 1 NNW	3 31																	1 83							T			1 43	.05			
MOUNTAIN HOME C OF ENG	3.26															T		1 66	15						T			1 10	35			
MOUNTAIN VIEW	2.90																	1 30	30									.62	68			
SALEM	3.79																	2.40										.53	.86			
SHIRLEY	4 06																	2.10	42									1.30	.24			
YELLVILLE	3 67		T															2.32									T	1.35				
NORTHEAST 03																																
ALICIA	3.46																	T	2 21					06					1.19	T		
BATESVILLE LIVESTOCK	3.15																	1 85										1.30				
BATESVILLE L AND D 1	3.82																	1.36	1 37									.37	.72			
BEEDEVILLE	3 86																	2 70							03		21	.92				
BLACK ROCK	3 63																	1 27	89							.11		.36	1.00			
BLYTHEVILLE	5 04			T															3 55									.62	87			
CORNING	3 54																	1.60	84						19				.91			
GEORGETOWN	3.07																	07	1 85									.25	.90			
JONESBORO	7.07			01														1 35	4 02			02			11	.01		.24	1 29	02		
JUDD HILL	3.77																	2 65										1.12				
KEISER	2 62			01														01	1 48						01	T		30	.81	T		
NEWPORT	7.91																	1.90	4.51						.03			.70	.77	T		
PARAGOULD 1 S	5.13																	3.55										1 58				
POCAHONTAS 1	3.70																	2 00							16			1.54				
SAINT FRANCIS	3.16																	87	93						01			.43	.92			
SEARCY	5 67																	1 02	3 56									29	80			
WEST CENTRAL 04																																
ABBOTT	3.99																	2 12	23						09		.10	1.45				
ALY	3 26																	1 96	30									1.00	T			
BIG FORK	-																	85	68									-				
BLUE MOUNTAIN DAM	3 17																	1 80	31						.03			1 00	.03			
BOONEVILLE 3 SSE	2 34	T																1 62	.33	T					T			.31	08			
CLARKSVILLE	3.22																	1 08	46						T			1.63	.05			
COVE	4.42						14	T										2.10	98						16			97	07			
DANVILLE	5.19																	3.23	1 12									.82	.02			
FORT SMITH WSO AP //R	3.24						T								T		86	1.27						07	03		.12	89	T			
FORT SMITH WATER PLANT	3.30																	1.73	.11						.13			1 33	T			
GRAVELLY 1 ESE	5.34																	4 00	.45						T			.86	.03			
GREENWOOD	2 80																	1 00							.30		.10	1.40				
HECTOR 2 SSW	2 13																	1 21	52						T			.40				
MENA	3 80						06											1.68	86						10			1.10				
MULBERRY 6 NNE	3 95																	2.60	08						.07			1.20				
NATURAL DAM	3 83																	2 47	.02						41			.93				
OZARK	3.29																	1.35	.35						04			1.55	T			
OZONE	4.05																	2 05										2.00				
PARKS	3.30																	1.85										1.45				
RATCLIFF	3.10																T	1 35							T			1.74	.01			
SUBIACO	2 65																	1.25	23									1.11	.06			
WALDRON	5 14																T	3 49	42						11			1.02	.10			
CENTRAL 05																																
ALUM FORK	3 26																T	2 21									T	1.05	T			
BENTON	2 89																	55	1 52									.24	.58			
BISMARCK 2 SE	3 47																	.65	1 72										1.10			
BLAKELY MOUNTAIN DAM	4.45																	1.29	2 20									.74	.22			
BONNERDALE	3 80																	.90	1.90									.75	.25			
CABOT 4 SW	3.35																	2.30										1.05				
CONWAY	5.59																	1.58	1.48									1 96	.57			
CRYSTAL VALLEY	3.73																	.73	2.05									.25	.70			
HOT SPRINGS 1 NNE	3.73																	.55	2.05									.80	.33			
JESSIEVILLE	4.99																	1.50	2.45									.59	.45			
LAKE MAUMELLE	3.85																	1.36	1.28									1.12	.09			
LEOLA	2.95																		1.92									.40	.63			
LITTLE ROCK FAA AP	2.64																.02	1.75									.07	.80				
MALVERN	2.96																	2.18									T	.78				
NIMROD DAM	4 80																	3.25	.60						T			.90	.05			
N LITTLE ROCK WSFO AP	3 41																.12	2.43									.09	.77	T			
OWENSVILLE	3 48																	.50	1.80									.90	.28	T		
PERRY	3 63																	.99	1 66									.64	.34			
SHERIDAN 2 S	2 60																	1 69	T									.91				
EAST CENTRAL 06																																
ARKANSAS POST	3.05																	1.61	02									1 40	.02			
AUGUSTA 2 NW	3.15																	T	2.00									.24	.91			
BRINKLEY	2 90																T	T	1.14									.61	1.15	T		
DES ARC	1 43																	.09	1.34													
HELENA	2 86																		1.51									.29	1.06			

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION

STATION	TOTAL	DAY OF MONTH																														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
KEO	2.41																	1 62										79				
MADISON 1 NW	3.23																		1 32									48	1.29	14		
MARIANNA 2 S	3.06	01															T	1 38							.08			1 54	05			
SAINT CHARLES	3.38																		2 12						07			30	89			
STUTTGART	3.44																		1 90									.42	1 12			
STUTTGART 9 ESE	3 05																	06	1 68									41	90			
WEST MEMPHIS	3 66																	1 31	06						34			1 95	T			
WYNNE	2 78																	1 35	10								10	1 14	06	03		
SOUTHWEST 07																																
ANTOINE	2 50																	05	1 00									.40	1 05			
ASHDOWN 2 S	3 60																	49	1 34									1 28	49			
ATHENS	5 13						T	T										1 72	2 13						03			1 03	22			
DE QUEEN	3 64						T	07										65	1 70						07			85	30			
DIERKS	3 21																	.96	1.27						02			82	14			
GLENWOOD 3 ENE	-		-	-		-		-		-					-	-	-	-	-	-	-	-	-	-	-	-	-	-		-	-	-
HOPE 3 NE	3.26																	03	1 30									38	1 55	T		
HOPPER 1 E	4 13																	1.02	2.11									.85	15			
HORATIO	3 79																	.62	1.83									1 02	32			
LANGLEY	4 02																	1.30	1.77									80	.15			
MOUNT IDA 3 SE	3 89																	63	2.46									72	08			
MURFREESBORO 2 NNW	3 21																	74	1 18									87	.42			
NASHVILLE EXP STATION //	3 72							T										1 17	1.10									1 04	41			
NATHAN 4 WNW	5 43			T				T										83	1 53						T			2 35	72		T	
NEWHOPE 3 E	3 52																	92	1 79									.51	30			
ODEN 1 E	2 66																	93	75									98				
OKAY	1 44																15											1 29				
PINE RIDGE	3 40																	1 50	80							.05		1 05				
STAMPS	3 20																		1 58									04	1 58	T		
TEXARKANA FAA AP	2 13																T	92										1 21				
WASHITA	1 75																	70	20										85			
SOUTH CENTRAL 08																																
AMITY 3 NE	3.17																	27	1 83									72	35			
ARKADELPHIA 2 N	3.19																	12	1 72									.47	.88			
BLUFF CITY 3 SW	2.78																	01	43									12	2.22			
BOUGHTON	2.95																		1 48									.36	1.11			
CAMDEN 1	2.24		T		T													T	86	T								06	1 32	T		
EL DORADO FAA AP	3 13																	1 02	T								02	2.08	01	T		
GURDON	2 57																	03	1 32									45	77			
MAGNOLIA	2 74																	T	1 12									04	1 56	.02		
MOROBAY LOCK 8	3 50																		1 67										1 83			
PINEY GROVE	4 34																	80	1 10									1.65	79			
PRESCOTT	3 10																	1 33	.03									1.70		.04		
SPARKMAN	3 08																		1 28									28	1 52			
TAYLOR	4.54																		2 27										2 27			
WARREN 2 WSW	2 91																		1 08									06	1.73	.04		
SOUTHEAST 09																																
ARKANSAS CITY	3 08																		1 20	T					T			22	1.66			
CROSSETT 2 SSE	4 55																		1 90	.03									2.50	.12		
DERMOTT 3 NE	3 25																		1 25						07			15	1.76	02		
DUMAS	2.52																	1 06							T		T	1 45		.01		
EUDORA	-	-	-				-		-					-	-	-			-	-	-	-	-	-	-				-	-	-	-
HAMBURG	3.55	.10																	1 50									1 85	.10			
MONTICELLO 3 SW	3 86																		1.99	02					01			15	1 68	.01		
PINE BLUFF	3.40																		2.17									24	99			
PORTLAND	3.25																	95										2 20	10			
ROHWER 2 NNE	3.32																		1 90									15	1 25	.02		
STAR CITY 4 ENE	3 20																	1 70										1 50				

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

STATION		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	AVERAGE
* * *																																	
NORTHWEST 01																																	
BENTONVILLE	MAX	67	82	74	65	70	71	76	80	90	90	83	70	71	78	79	80	72	72	71	65	74	76	74	74	43	61	57	71	41	50	60	70.5
	MIN	50	50	37	37	40	43	46	46	53	54	40	34	34	42	49	62	61	42	36	38	38	44	45	37	28	28	35	34	29	22	24	40.6
DEER	MAX	70	75	69	58	64	64	66	75	81	81	80	65	65	66	70	71	66	68	64	69	72	59	67	67	39	59	51	57	36	45	57	64.4
	MIN	55	55	40	40	39	41	43	46	60	65	51	43	43	44	51	55	57	51	39	40	52	40	50	37	31	33	32	33	27	27	32	43.6
EUREKA SPRINGS 3 WNW	MAX	83	78	67	71	73	81	82	91	94	86	72	72	81	82	83	74	75	73	67	75	79	79	77	66	63	59	72	64	49	59	73	74.2
	MIN	53	53	41	52	39	46	52	60	65	62	48	40	45	55	62	60	58	42	38	44	51	48	50	38	32	30	45	34	28	25	42	46.4
FAYETTEVILLE FAA AP	MAX	81	74	65	69	72	74	79	88	88	84	70	74	74	75	78	72	75	72	66	73	76	73	73	50	62	60	71	48	50	61	72	70.9
	MIN	50	46	41	42	38	46	48	56	55	49	38	31	37	59	64	65	45	42	36	38	44	42	44	30	28	29	47	36	28	22	33	42.2
FAYETTEVILLE EXP STA	MAX	67	80	74	65	79	72	73	78	86	88	83	70	71	76	77	78	73	73	72	71	72	74	74	73	50	62	59	70	41	49	59	70.6
	MIN	50	52	40	42	40	45	47	51	62	61	56	33	42	44	45	62	61	43	36	40	43	45	46	38	30	31	33	35	31	24	31	43.2
GRAVETTE	MAX	69	68	63	65	73	76	82	90	91	86	78	75	78	79	79	74	73	75	69	76	78	76	76	67	62	63	72	68	51	63	75	73.2
	MIN	49	47	40	44	51	49	55	63	61	58	64	37	46	56	63	62	61	41	33	39	47	46	48	35	27	33	41	33	25	23	39	45.7
HARRISON FAA AP	MAX	84	74	63	68	67	77	80	87	87	85	70	71	72	78	78	74	74	68	63	73	77	74	72	57	62	53	66	54	48	58	73	70.5
	MIN	50	50	41	47	39	42	57	66	69	56	48	42	40	52	61	60	50	47	41	41	50	48	49	36	32	30	45	33	29	27	38	45.7
HUNTSVILLE	MAX	83	78	65	70	72	77	86	83	89	87	72	70	78	77	78	78	72	72	68	73	77	75	72	62	60	58	70	68	51	60	74	72.7
	MIN	47	49	36	46	36	44	45	46	53	53	35	30	40	51	56	64	59	41	33	36	41	41	40	40	27	27	43	35	29	20	30	41.1
LEAD HILL	MAX	83	70	62	65	65	72	80	85	86	88	68	63	74	75	72	74	75	68	60	72	75	70	68	62	57	54	65	64	60	58	65	69.5
	MIN																																
SILOAM SPRINGS	MAX	67	83	75	67	71	73	75	80	89	90	82	70	74	77	78	80	74	73	73	68	74	78	75	75	46	62	60	72	42	49	62	71.4
	MIN	54	54	44	44	42	41	47	49	57	60	42	37	38	49	60	65	62	42	37	36	38	42	45	40	30	33	35	35	32	24	24	43.2
* * *																																	
NORTH CENTRAL 02																																	
CALICO ROCK	MAX	86	79	71	71	67	75	84	91	92	90	81	70	74	81	83	79	75	71	66	75	80	78	71	71	66	55	64	58	51	60	60	73.4
	MIN	54	54	39	42	35	37	43	47	51	51	36	28	32	36	48	58	64	46	40	35	40	42	40	45	27	27	47	42	28	24	24	40.7
EVENING SHADE 1 NNE	MAX	84	80	72	69	65	75	83	88	89	89	80	74	71	80	80	77	74	69	67	77	80	78	76	71	66	60	60	60	51	60	74	73.5
	MIN	55	57	48	44	35	38	45	52	56	57	52	36	34	36	50	54	65	57	52	39	43	49	44	45	28	29	43	44	32	24	29	44.3
GILBERT	MAX	87	80	68	74	75	79	79	81	92	90	89	70	75	82	84	77	79	74	69	78	82	80	78	71	70	61	72	62	52	65	72	75.7
	MIN	51	47	34	39	33	35	39	40	45	45	33	26	28	34	45	51	59	44	34	31	34	36	34	43	21	21	38	40	25	15	22	36.2
GREERS FERRY DAM	MAX	81	82	79	66	72	69	74	82	87	89	89	76	70	72	79	83	74	73	70	67	75	79	79	77	55	67	57	66	49	53	61	72.6
	MIN	56	56	49	45	40	40	39	53	56	58	50	39	38	38	45	55	59	49	47	40	41	46	47	48	32	33	40	47	36	29	32	44.6
MAMMOTH SPRING	MAX	85	79	72	68	66	73	84	91	92	90	82	68	74	83	84	77	74	75	65	76	81	80	79	68	65	57	57	57	52	61	74	73.8
	MIN	51	52	38	42	32	42	42	48	51	51	40	30	32	35	48	54	64	47	40	34	39	41	41	36	25	26	46	42	27	20	27	40.1
MARSHALL	MAX																																
	MIN																																
MOUNTAIN HOME 1 NNW	MAX	84	81	73	68	67	74	83	90	90	88	85	78	74	81	81	82	75	70	67	75	79	78	76	71	64	54	63	58	52	59	75	74.0
	MIN	51	54	52	47	38	44	51	54	60	55	41	40	40	44	52	54	62	44	42	37	44	46	47	42	32	29	46	38	29	23	39	44.4
MOUNTAIN HOME C OF ENG	MAX	78	84	79	65	70	66	75	83	90	90	89	73	69	74	82	82	79	79	72	66	76	79	78	76	47	65	55	63	44	51	60	72.2
	MIN	50	50	43	41	33	34	35	46	49	52	48	31	31	34	39	50	59	43	36	34	34	40	41	42	25	24	26	39	39	26	27	38.7
MOUNTAIN VIEW	MAX	81	84	79	65	72	66	74	85	90	90	89	75	70	73	79	81	78	74	70	67	77	80	78	76	50	70	54	65	44	52	63	72.6
	MIN	55	53	41	38	35	35	40	48	58	58	46	35	35	45	52	59	64	47	41	36	36	41	44	43	29	28	28	43	31	23	23	41.6
YELLVILLE	MAX	86	78	66	70	68	80	84	91	92	90	80	70	76	84	83	79	76	77	71	76	80	80	78	78	66	56	70	65	52	63	75	75.5
	MIN	53	54	37	40	34	36	44	48	50	52	34	30	33	38	47	53	62	44	37	30	40	41	39	44	26	27	45	37	28	21	28	39.7
* * *																																	
NORTHEAST 03																																	
ALICIA	MAX	85	81	74	71	67	72	85	88	93	90	85	75	73	80	82	78	74	70	67	76	80	79	78	74	65	62	62	62	52	59	72	74.5
	MIN	52	57	45	47	38	37	48	55	59	59	46	39	37	42	53	58	64	51	48	40	46	49	48	48	32	33	46	45	34	29	33	45.7
BATESVILLE LIVESTOCK	MAX	83	82	78	69	68	73	83	89	90	88	77	71	74	80	83	80	73	70	65	75	79	79	77	70	67	63	62	61	50	59	73	73.9
	MIN	55	56	45	45	36	37	50	56	60	60	48	38	39	45	56	57	62	47	44	38	46	49	46	45	31	31	44	42	32	26	33	45.1
BATESVILLE L AND D 1	MAX	84	79	66	70	69	71	82	87	91	87	73	66	70	79	81	76	75	70	66	72	77	77	75	72	64	64	62	61	50	56	72	72.4
	MIN	55	59	45	45	37	38	48	54	57	57	44	37	37	42	58	55	65	49	47	38	45	47	45	49	31	31	47	46	35	28	31	45.2
BEEDEVILLE	MAX	78	87	74	70	66	71	80	86	90	90	84	70	71	79	80	80	80	73	66	73	79	78	79	73	63	59	64	63	52	57	70	73.7
	MIN	56	54	43	42	35	36	37	49	58	59	48	42	37	44	57	61	64	54	50	43	47	49	50	48	33	36	49	46	37	31	35	46.1
BLYTHEVILLE	MAX	79	82	78	62	67	64	70	82	85	90	89	75	65	72	72	81	80	73	71	63	72	78	79	79	62	61	56	62	50	50	56	71.1
	MIN	60	61	48	48	45	41	50	55	61	64	52	42	40	45	54	59	63	58	50	44	49	53	53	57	36	36	42	43	37	33	37	48.9
CORNING	MAX	84	83	72	62	61	73	85	88	92	92	82	68	73	80	83	78	73	71	67	75	79	80	78	69	63	62	59	62	50	56	70	73.2
	MIN	55	55	45	44	35	33	47	55	60	60	47	40	35	44	52	58	63	48	46	39	45	51	48	47	32	31	44	44	33	27	33	45.0
JONESBORO	MAX	79	82	77	61	67	64	69	81	85	90	88	75	65	70	75	80	76	68		66	71	76	76	77	60	62	61	63	54	49	55	70.7
	MIN	59	60	47	46	37	38	39	54	58	62	46	34	36	36	40	55	56	53		40	48	48	50	59	34	38	46	50	35	28	29	45.4
JUDD HILL	MAX	82	78	75	70	72	74	83	87	90	88	90			84	82	78	76	78	75	77	78	79	78	72	60	65	60	64	50	59	70	75.0
	MIN	57	60	47	38	40	42	41	56	59	60	55			51	54	57	63	41	40	42	45	51	50	49	42	44	40	42	32	32	34	47.0
KEISER	MAX	75	80	75	60	68	62	69	80	84	89	87	74	64	70	76	80	78	73	72	62	70	75	77	78	61	60	57	62	53	49	55	70.2
	MIN	54	56	45	43	36	36	40	49	55	58	48	38	35	39	40	54	60	57	49	38	40	46	50	50	33	33	46	49	36	30	31	44.3
NEWPORT	MAX	79	83	78	64	70	63	70	84	85	90	89	75	66	71	78	80	76	69	67	65	74	78	78	77	56	66	56	63	51	50	58	71.3
	MIN	57	60	49	48	40	40	44	52	58	60	51	43	39	44	48	56	61	52	48	41	44	49	49	50	34	36	44	49	35	31	34	46.6
PARAGOULD 1 S	MAX		83	78	66	64	69	82	86	90	90	88	73	70	79	81	80	77	69	67	73	78		76	76	62	61	60	63	50	58	70	73.1
	MIN		56	47	45	38	37	47	57	61	60	48	45	37	39	51	54	58	54	49	39	49		50	50	35	36	45	45	39	31	33	46.0
POCAHONTAS 1	MAX	83	81	78	66	65	68	82	85	90	89	87	72	69	77	80	79	76	76	69	72	76	76	75	72	63	62	59	60	49	56	68	72.9
	MIN	57	60	48	45	37	36	47	53	57	56	42	42	36	39	48	55	63	47	48	38	45	48	49	47	33	33	44	44	33	28	30	44.8
SEARCY	MAX	85	83	79	75	70	73	83	90	90	90	87	79	73	81	83	79	76	71	72	75	80	78	75	73	68	62	66	63	55	58	73	75.6
	MIN	57	60	50	54	42	39	41	53	57	57	49	41	38	40	53	58	65	53	44	39	39	45	45	50	32	36	49	45	37	28	31	46.0

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STATION		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	AVERAGE
* * *																																	
WEST CENTRAL 04																																	
BLUE MOUNTAIN DAM	MAX	78	83	79	69	77	68	72	81	89	90	88	75	76	73	78	79	75	72	73	73	73	78	75	74	50	67	54	70	45	53	58	72.4
	MIN	57	57	51	50	44	46	48	50	55	58	55	40	41	43	47	58	61	52	45	41	42	44	43	45	33	33	41	44	38	29	32	45.9
BOONEVILLE 3 SSE	MAX	85	85	71	77	72	75	84	91	92	89	78	75	78	82	81	78	77	74	70	75	79	77	78	78	69	59	76	65	55	62	75	76.2
	MIN	53	57	46	51	44	50	49	57	61	58	54	39	46	52	62	67	59	51	45	41	45	47	50	42	31	36	46	41	37	27	33	47.6
CLARKSVILLE	MAX	80	82	80	70	72	70	74	81	89	90	88	76	72	74	78	80	76	75	71	70	74	78	77	78	54	67	58	72	46	57	60	73.2
	MIN	54	54	41	41	40	40	45	45	53	52	42	34	33	40	39	55	64	48	42	37	37	40	41	42	27	26	31	44	31	23	29	41.0
FORT SMITH WSO AP	MAX	86	80	70	78	74	73	83	91	92	88	77	74	78	80	82	82	77	69	69	74	77	77	78	57	68	58	77	49	55	61	74	74.5
	MIN	55	51	47	45	47	53	50	54	56	56	41	36	44	52	57	69	52	48	44	40	44	46	50	36	31	37	48	42	33	26	32	45.9
FORT SMITH WATER PLANT	MAX	81	82	75	74	74	73	81	88	89	88	85	72	74	77	78	77	76	75	70	75	77	75	74	73	66	65	74	72	53	62	72	75.1
	MIN	52	49	38	39	38	43	44	49	50	50	37	31	33	42	50	64	59	40	38	35	39	39	41	41	26	28	43	37	35	22	28	40.6
HECTOR 2 SSW	MAX	80	71	68	75	71	74	80	83	90	89	83	74	79	74	83	76	75	80	70	73	78	77	67	63	67	63	70	65	56	67	70	73.9
	MIN	53	49	60	40	39	40	43	45	47	51	38	32	40	40	50	60	61	49	42	36	40	41	41	32	25	29	45	41	33	23	22	41.5
MENA	MAX	81	76	68	76	71	73	78	86	85	85	75	75	74	78	79	76	76	72	68	73	71	74	75	52	68	68	72	55	53	62	70	72.4
	MIN	54	50	42	44	46	46	46	46	54	53	55	38	33	38	53	65	65	50	45	37	40	41	42	43	30	32	37	39	39	25	26	43.7
OZARK	MAX	85	82	75	78	72	76	88	91	92	89	89	73	75	75	78	77	76	71	70	75	79	76	76	69	69	62	72	69	59	61	73	75.9
	MIN	54	60	47	48	47	51	50	55	58	59	47	40	47	51	59	67	63	50	46	43	46	47	50	44	30	38	46	44	38	29	35	48.0
SUBIACO	MAX	83	79	69	75	70	75	82	90	91	88	77	72	77	77	81	77	76	70	69	73	78	78	77	68	66	56	75	61	55	59	72	74.1
	MIN	55	60	60	48	43	47	54	55	59	60	63	40	43	49	56	67	61	50	47	42	47	46	50	42	31	37	47	43	36	27	33	48.3
WALDRON	MAX	87	87	76	78	78	75	85	93	92	90	87	77	79	82	83	81	78	78	78	77	80	80	79	78	71	71	78	76	56	64	77	79.1
	MIN	53	54	49	43	41	51	49	48	52	51	43	33	37	43	52	67	57	49	43	37	40	41	41	41	26	31	47	39	37	22	28	43.4
* * *																																	
CENTRAL 05																																	
ALUM FORK	MAX	83	82	76	76	74	74	82	89	90	89	87	75	74	79	81	80	73	73	71	76	79	77	77	74	71	70	71	67	51	62	74	76.0
	MIN	57	61	47	47	43	43	48	55	60	59	57	49	40	46	57	61	59	56	50	43	47	46	47	47	33	40	46	42	38	30	34	48.0
BENTON	MAX	84	81	71	72	72	72	84	87	90	90	85	75	74	80	82	79	79	77	71	76	77	77	79	74	68	66	71	68	59	67	72	76.1
	MIN	62	58	42	43	40	39	41	49	53	54	46	36	36	38	49	60	60	57	59	38	41	41	44	49	29	32	49	43	40	26	29	44.6
BLAKELY MOUNTAIN DAM	MAX	81	84	78	70	77	71	69	81	87	89	89	77	72	74	79	80	76	72	73	68	73	76	75	77	55	71	59	72	47	54	61	73.1
	MIN	57	59	44	42	41	41	43	44	49	54	48	37	37	37	41	51	61	58	43	39	40	42	45	45	30	30	39	38	42	28	30	43.1
CABOT 4 SW	MAX	84	79	73	76	68	71	84	90	90	91	82	72	72	79	81	79	76	71	68	74	78	78	78	73	69	62	68	63	52	59	72	74.6
	MIN	54	63	45	46	39	38	44	52	56	56	49	39	37	39	55	63	64	57	50	39	43	44	49	45	29	34	49	44	39	28	30	45.8
CONWAY	MAX	84	80	76	79	69	73	82	89	92	90	86	74	73	81	83	79	76	73	71	73	79	78	78	74	68	62	69	66	52	58	70	75.4
	MIN	57	60	46	48	42	42	47	54	58	58	50	39	41	44	56	60	64	55	47	41	45	46	48	49	32	39	48	44	39	28	31	47.0
HOT SPRINGS 1 NNE	MAX	83	83	77	70	78	71	72	84	88	90	90	80	74	70	80	84	74	73	74	71	75	78	78	79	58	70	58	70	47	56	63	74.1
	MIN	58	57	50	48	44	44	47	55	61	63	57	47	46	45	53	60	64	59	53	44	45	48	48	50	36	36	41	45	40	31	33	48.6
LEOLA	MAX	83	78	70	80	68	71	82	87	89	89	79	70	73	81	83	80	75	76	68	73	77	76	78	64	68	60	71	63	53	61	71	74.1
	MIN	52	62	44	46	41	38	41	51	56	56	56	35	35	38	53	56	63	60	50	38	40	42	43	50	32	32	49	45	40	26	28	45.1
LITTLE ROCK FAA AP	MAX	83	77	68	77	66	70	83	87	89	90	78	69	71	79	81	81	74	72	69	73	77	75	77	61	67	55	71	59	51	60	71	72.9
	MIN	57	54	50	49	44	44	50	57	61	62	51	46	41	44	59	60	60	59	48	43	46	46	48	37	34	38	52	45	36	31	33	47.9
MALVERN	MAX	83	80	73	80	75	70	82	86	88	88	87	75	73	79	82	81	78	77	72	72	75	76	77	73	67	64	71	69	52	60	68	75.3
	MIN	54	58	45	44	42	40	43	49	55	54	47	38	38	39	51	59	62	54	49	39	41	42	44	49	30	34	50	45	42	29	30	45.0
NIMROD DAM	MAX	79	84	77	70	73	68	74	82	89	90	88	78	72	75	80	83	77	75	73	68	73	78	76	77	52	71	56	72	47	52	60	73.2
	MIN	54	54	46	43	46	38	38	45	52	55	47	36	33	34	37	58	60	52	42	43	42	42	41	41	29	28	29	42	35	27	27	41.8
N LITTLE ROCK WSFO AP	MAX	83	75	66	76	66	72	83	88	91	90	76	70	72	79	87	78	73	71	68	74	78	76	76	62	69	54	70	58	51	59	72	73.0
	MIN	59	60	50	50	42	44	54	64	65	66	55	48	48	51	60	64	61	57	48	47	53	53	54	37	37	41	48	42	38	32	40	50.6
SHERIDAN 2 S	MAX	82	81	74	78	77	76	82	88	89	88	83	71	74	80	82	80	76						79	76	67	68	69	68	52	60	71	75.8
	MIN	50	59	44	44	41	36	39	49	53	55	47	36	33	36	54	57	61						39	47	28	41	50	44	29	25	27	43.2
* * *																																	
EAST CENTRAL 06																																	
ARKANSAS POST	MAX	81	81	72	79	76	72	81	87	90	90	87	76	73	80	83	79	78	80	73	72	78	79	80	77	66	67	64	65	51	59	69	75.6
	MIN	57	62	50	51	43	41	46	55	59	60	54	38	41	45	58	63	66	64	53	47	48	51	52	55	35	39	53	47	41	34	36	49.8
BRINKLEY	MAX	77	82	76	65	74	63	71	81	86	90	88	77	66	71	80	81	80	74	72	65	71	77	77	78	62	64	59	63	62	50	57	72.2
	MIN	57	57	49	48	41	38	39	50	54	61	55	45	37	38	45	58	60	58	51	40	41	47	47	50	34	36	38	47	39	33	32	46.0
DES ARC	MAX	83	81	75	76	70	71	89	86	90	89	86	75	71	80	81	79	76	72	70	73	78	77	78	74	65	63	64	63	51	58	69	74.6
	MIN	51	55	44	45	45	48	53	54	60	61	50	40	39	42	56	55	64	54	49	40	45	46	49	48	34	36	46	46	37	30	32	46.9
HELENA	MAX	73	82	76	66	75	65	70	80	85	90	90	76	68	72	78	82	80	76	77	67	72	78	70	78	67	64	64	65	55	50	58	72.5
	MIN	57	62	51	47	43	42	45	53	57	60	57	47	41	44	50	58	62	63	53	41	45	48	50	55	34	38	47	48	40	33	33	48.5
KEO	MAX	82	77	69	77	70	69	81	85	88	88	80	73	71	79	81	78	77	75	78	73	75	76	76	71	67	61	65	63	49	57	70	73.6
	MIN	58	63	50	48	42	42	47	46	60	60	54	44	41	42	58	61	63	60	50	44	47	48	50	50	34	39	50	45	39	33	33	48.4
MARIANNA 2 S	MAX	83	80	77	74	66	71	81	85	90	89	85	73	72	78	82	80	77	72	72	72	78	78	79	75	63	62	63	64	50	57	70	74.1
	MIN	55	55	45	46	40	38	46	53	58	60	52	41	38	48	56	62	65	60	51	40	47	47	52	50	32	37	50	45	39	32	33	47.5
SAINT CHARLES	MAX			82	73	77	65	72	83	86	89	89	78	70	73	81	83	75	74	73	69	73	78	80	80	65	65	68		53	55	60	73.9
	MIN			50	48	42	40	44	55	61	60	52	44	40	42	55	59	68	62	52	43	43	48	51	56	35	38	42		42	34	34	47.9
STUTTGART 9 ESE	MAX	79	81	76	66	76	65	71	80	84	88	88	76	67	71	79	81	78	74	71	65	70	76	76	78	60	64	61	64	52	50	56	71.7
	MIN	57	61	47	49	42	40	47	50	57	59	51	44	40	47	48	60	62	59	51	44	46	49	50	53	34	39	48	47	40	32	34	48.0
WEST MEMPHIS	MAX	81	80	75	72	70	69	80	84	89	86	89	75	71	76	80	82	79	75	75	71	77	78	79	78	61	60	62	64	50	56	68	73.9
	MIN	51	60	42	41	32	38	42	55	58	59	46	36	36	42	50	58	62	58	49	36	44	45	48	47	37	36	47	43	45	39	38	45.8
WYNNE	MAX	82	81	75	72	67	70	81	86	90	90	88	73	71	79	82	81	77	74	71	72	78	78	79	76	64	64	63	63	52	56		74.5
	MIN	54	65	41	43	37	35	39	54	58	59	44	36	33	42	59	58	57	54	49	37	47	44	49	46	31	30	42	42	35	32		45.1

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

STATION		DAY OF MONTH																															AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
* * *																																	
SOUTHWEST 07																																	
DE QUEEN	MAX	84	84	82	71	83	74	68	83	88	90	89	82	75	75	81	83	81	80	74	75	76	77	78	80	62	72	61	78	49	60	65	76.1
	MIN	51	52	45	43	45	47	43	43	48	50	52	38	37	40	47	58	65	53	48	39	40	42	44	44	28	37	38	41	39	26	26	43.5
HOPE 3 NE	MAX	79	82	78	72	81	71	70	81	88	89	87	79	72	73	82	83	82	75	70	69	72	76	77	72	61	69	62	75	48	54	61	73.9
	MIN	54	54	49	48	45	46	44	45	54	57	55	49	43	43	48	58	64	59	51	43	43	43	45	48	33	32	38	45	40	28	28	46.2
MOUNT IDA 3 SE	MAX	77	82	76	69	76	68	69	81	88	88	88	76	71	73	80	80	76	72	72	67	72	76	74	76	52	69	58	71	43	53	60	72.0
	MIN	51	51	44	44	39	43	43	43	50	52	45	33	35	35	43	51	60	51	43	35	36	38	39	40	27	29	38	42	40	23	25	40.9
MURFREESBORO 2 NNW	MAX	85	79	74	80	81	70	74			88	79	75	75	79	82	82	78	78	75				74	78	59		58	70	47	61	69	74.0
	MIN	53	53	50	49	45	48	45			55	51	43	45	47	52	55	63	55	55				42	42	28		45	42	40	30	32	46.6
NASHVILLE EXP STATION	MAX	79	81	77	72	80	70	68	78	86	87	86	79	73	73	80	83	77	76	68	70	72	75	75	77	56	68	59	73	46	57	61	73.0
	MIN	54	60	50	49	47	49	48	53	59	58	51	41	47	48	58	64	68	55	48	42	47	47	52	45	32	40	50	43	42	30	34	48.7
OKAY	MAX	81	80	77	83	82	71	80	87	89	87	86	82	75	81	84	88	88	86	86	68	83	82	80	75	69	68	76	72	57	59	68	78.4
	MIN	53	59	50	54	45	47	46	52	56	56	51	38	41	45					42	42	41	44	47	47	30	38	50	43	39	28	30	45.0
STAMPS	MAX	83	85	82	77	86	73	71	82	89	90	90	82	75	77	83	84	83	75	73	72	72	77	78	80	62	70	62	72	50	55	62	75.9
	MIN	53	56	44	48	45	42	42	46	55	53	51	37	41	43	53	59	65	59	48	42	42	43	44	45	29	34	46	43	41	28	31	45.4
TEXARKANA FAA AP	MAX	83	79	74	84	76	75	81	87	89	88	80	80	77	82	84	81	78	76	72	71	75	76	78	68	70	65	79	70	54	61	69	76.2
	MIN	60	66	53	58	49	51	50	60	64	63	59	48	45	55	64	69	71	61	56	49	50	50	51	51	38	42	55	47	44	35	35	53.2
* * *																																	
SOUTH CENTRAL 08																																	
ARKADELPHIA 2 N	MAX	82	80	70	80	72	70	81	86	88	88	81	79	71	79	81	75	74	73	69	69	72	72	74	67	65	59	68	64	54	59	66	73.2
	MIN	55	61	50	44	45	43	44	51	55	56	50	39	39	41	53	60	64	61	51	40	42	43	46	50	31	36	50	46	41	29	30	46.6
CAMDEN 1	MAX	80	84	85	79	82	70	72	82	82	85	86	82	79	75	82	75	78	80	75	70	72	76	75	78	70	79	67	71	50	53	60	75.3
	MIN	56	57	62	60	45	43	43	46	53	60	62	60	40	39	44	58	62	64	54	45	44	45	48	48	30	35	39	46	42	29	32	48.1
EL DORADO FAA AP	MAX	83	79	72	81	71	70	81	87	89	88	79	73	74	82	83	81	77	77	69	70	74	76	78	61	68	68	72	60	53	60	69	74.4
	MIN	55	55	48	47	44	42	43	51	55	56	47	39	38	42	54	63	66	63	47	45	42	44	47	35	32	36	56	45	35	31	31	46.3
MAGNOLIA	MAX	84	78	74	82	80	70	82	88	88	88	79	74	75	83	84	82	76	72	68	71	76	76	79	72	69	66	72	68	52	61	71	75.5
	MIN	54	60	45	56	46	43	44	52	55	55	58	40	40	46	58	64	67	62	52	44	42	45	47	52	30	36	52	45	43	29	31	48.2
MOROBAY LOCK 8	MAX	79	84	89	73	82	70	75	83	87	89	89	81	73	72	82	84	83	76	80	70	72	77	78	80	70	69	70	81	60	55	62	76.6
	MIN	63	59	44	44	42	41	39	40	48	54	53	38	35	35	42	51	59	65	56	42	40	40	44	50	31	34	40	46	44	29	28	44.4
PRESCOTT	MAX	83	79	75	83	74	72	83	89	90	89	81	74	75	81	84	78	75	70	71	72	76	78	79	70	69	62	70	62	57	61	69	75.2
	MIN	54	60	48	47	44	44	45	53	56	57	56	41	40	44	56	62	63	58	49	42	43	46	48	50	32	38	50	43	41	29	34	47.5
SPARKMAN	MAX	82	84	80	72	82	71	78	88	88	90	90	80	74	76	82	84	81	75	72	71	72	78	78	79	60	69	62	72	50	55	62	75.4
	MIN	46	50	37	37	37	34	35	35	45	47	43	29	30	35	35	50	58	56	44	33	34	34	38	43	29	34	41	46	44	28	29	39.2
WARREN 2 WSW	MAX	79	83	78	70	79	68	72	80	85	88	89	87	71	73	80	82	81	74	88	68	70	76	77	78	61	66	67	68	52	52	60	74.3
	MIN	52	52	48	45	42	39	38	41	55	58	56	41	38	37	40	49	60	71	59	41	41	44	44	49	34	36	38	45	42	32	31	45.1
* * *																																	
SOUTHEAST 09																																	
CROSSETT 2 SSE	MAX	79	83	79	73		70	75	82	87	89	88	80	74	74	84	85	85	78	80	70	72	78	79	81	64	68	69	69	54	51	60	75.3
	MIN	48	49	40	37		33	39	40	50	50	53	37	36	37	42	48	64	56	55	40	41	43	44	49	29	31	42	49	43	32	28	42.8
DERMOTT 3 NE	MAX	79	83	78	70	80	67	70	82	88	90	89	78	71	76	83	84	84	75	79	67	70	79	78	81	65	67	70	65	54	50	56	74.5
	MIN	56	59	48	48	45	38	42	47	55	56	55	40	36	41	48	56	65	62	58	44	46	48	49	52	32	35	49	49	42	33	30	47.2
DUMAS	MAX	83	79	71	78	73	70	83	86	89	88	78	70	73	80	83	83	77	79	70	70	76	77	79	68	66	66	65	65	51	47	69	73.9
	MIN	58	63	52	48	44	41	45	52	57	57	57	45	40	44	54	59	67	65	54	44	45	49	52	52	35	38	54	48	43	39	33	49.5
EUDORA	MAX																																
	MIN																																
MONTICELLO 3 SW	MAX	79	82	77	74	79	67	71	80	85	86	88	77	71	75	82	83	80	76	80	67	70	77	74	78	64	66	67	66	51	50	57	73.5
	MIN	56	58	49	49	45	44	44	48	61	60	55	51	44	46	57	60	65	60	49	47	49	51	53	55	37	41	47	47	43	34	38	49.8
PINE BLUFF	MAX	80	82	79	71	80	67	72	83	87	89	88	86	79	73	80	82	80	75	75	70	72	77	77	79	60	67	60	69	52	52		74.8
	MIN	60	66	50	50	45	42	46	47	55	61	56	45	43	42	47	62	63	64	54	45	44	49	49	52	37	36	44	48	42	32		49.2
PORTLAND	MAX	81	79	76	78	70	66	69	87	90	85	87	87	75	83	87	84	78	75	70	69	68	77	75	68	62	65	64	63	55	55	65	74.0
	MIN	57	54	51	48	44	41	42	50	55	68	56	43	40	42	52	61	46	65	57	66	45	49	52	52	34	39	59	52	44	34	32	49.4
ROHWER 2 NNE	MAX		83	77	67	77	65	69	81	86	90								78	83	67	71	76	78	79	73	71	67	66	53	51	56	72.3
	MIN		54	46	39	39	38	38	42	51	56								62	61	44	42	45	48	52	43	44	52	48	42	32	35	45.8
STAR CITY 4 ENE	MAX	83	77	70	78	68	71	82	87		91	78	70	74	83	85	82	78	75		72	78	78		68	67	65	65	65	50	52	70	73.6
	MIN	52	58	45	48	42	48	44	51		56	48	40	42	41	55	57	63	62		40	42	42		40	38	37	49	44	39	37	36	46.3

DAILY SOIL TEMPERATURES

ARKANSAS
OCTOBER 1980

STATION	DEPTH	TIME	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	AVERAGE
HOPE 3 NE	(IN)																																	
	4	MAX	84	84	78	75	80	78	74	83	86	87	86	80	78	80	82	85	80	75	75	78	75	77	77	76	68	69	62	74	57	63	64	76.5
		MIN	63	63	59	58	59	59	59	58	62	64	64	57	57	57	57	63	68	68	62	58	57	57	57	57	53	52	52	55	54	48	48	58 2
KEISER	(IN)																																	
	2	MAX	76	85	80	73	78	78	86	90	92	97	95	89	84	87	84	84	80	72	79	73	75	82	86	85	63	76	77	61	56	59	66	79 0
		MIN	60	59	53	53	46	46	48	53	59	64	59	53	49	49	51	59	63	63	56	47	48	49	55	54	42	43	53	54	42	38	39	51 8
	4	MAX	74	79	77	68	72	73	79	82	84	89	88	83	78	80	78	89	76	71	73	69	69	74	79	79	62	69	69	60	58	56	61	74 1
		MIN	62	60	56	55	51	44	49	56	61	63	62	58	52	53	55	58	64	65	58	49	48	51	56	57	47	47	51	55	45	40	40	53 8
MARIANNA 2 S	(IN)																																	
	4	MAX	75	76	68	69	69	68	70	73	75	76	76	78	70	68	71	71	70	70	71	67	69	69	70	70	63	63	61	59	57	56	59	68 6
		MIN	65	67	64	61	60	58	59	63	66	69	67	61	59	58	63	65	67	64	64	57	59	60	60	63	54	55	58	56	52	48	48	60 3
ROHWER 2 NNE	(IN)																																	
	4	MAX	-	87	80	72	77	74	77	82	84	88	88	88	88	88	88	88	88	86	85	71	74	76	74	75	70	68	67	61	54	55	59	77.1
		MIN	-	60	52	50	47	44	44	47	53	53	52	49	46	47	47	47	45	65	70	47	48	51	50	50	50	40	52	49	44	35	35	49.0
STUTTGART 9 ESE	(IN)																																	
	4	MAX	68	70	65	61	63	64	65	66	70	72	72	68	67	67	67	69	65	63	65	61	61	64	65	65	57	65	53	54	51	49	50	63 3
		MIN	59	60	56	55	54	52	51	53	57	60	60	56	54	52	53	58	60	62	55	52	50	51	52	54	47	45	45	51	47	42	40	53 0

SEE REFERENCE NOTES FOLLOWING STATION INDEX

EVAPORATION AND WIND

STATION		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	TOTAL OR AVG.
* * * NORTH CENTRAL 02																																	
MOUNTAIN HOME C OF ENG	EVAP	.08	.14	.19	.02	.22	.09	.07	.22	.03	.14	.16	.26	.12	.06	.10	.12	.11	-	.11	.08	.07	.07	.07	.06	-	.08	.16	-	.13	-	.12	3.54B
	WIND	17	19	29	20	29	13	12	13	15	12	25	27	13	15	18	24	40	9	13	15	13	11	10	22	28	19	31	26	24	18	10	590
	MAX	81	85	75	73	69	72	69	76	80	81	80	72	64	66	68	75	73	76	70	64	66	69	69	68	55	65	56	65	48	48	49	68.6
	MIN	61	61	49	49	46	44	44	52	56	57	52	45	43	44	47	55	61	57	50	45	45	50	50	50	36	37	36	47	38	35	32	47.5
* * * NORTHEAST 03																																	
KEISER	EVAP	.03	19	24	.17	21	.16	.13	.18	.21	.21	.25	.25	.14	.13	.14	.18	.21	-	.16	.15	.13	.12	.13	.17	.10	.13	.15	.30	.14	.04	.07	4.98B
	WIND	32	69	39	52	96	46	26	65	81	53	58	57	30	26	80	89	172	60	66	16	52	11	35	76	68	63	64	153	146	66	27	1974
* * * WEST CENTRAL 04																																	
BLUE MOUNTAIN DAM	EVAP	.09	10	16	13	.14	.13	.07	.09	.11	.11	.07	.11	.24	.11	.12	.07	.08	.07	.07	.07	.08	.06	.09	.05	.08	.06	.04	.06	.04	.06	.04	2.80
	WIND	12	16	21	22	27	28	13	9	8	8	23	20	26	34	26	36	35	7	17	17	8	6	20	28	24	18	46	39	17	12	9	632
* * * CENTRAL 05																																	
BLAKELY MOUNTAIN DAM	EVAP	.12	15	.16	.15	.18	.12	.10	.11	12	.16	.17	.21	.14	.09	.12	.11	-	-	.05	.18	.10	.10	.11	.09	.16	.09	.01	.02	.12	*	.09	3.56B
	WIND	19	21	17	27	31	14	10	16	8	10	19	24	10	12	13	21	29	12	23	24	11	8	8	30	50	11	29	41	55	20	10	633
* * * EAST CENTRAL 06																																	
STUTTGART 9 ESE	EVAP	.13	.21	.22	.22	.21	14	.12	16	.08	.21	.26	.25	.15	.13	.19	.18	.09	.11	.10	.18	.11	.14	.12	.13	.17	.14	.04	.14	.06	*	.16	4.55
	WIND	32	60	60	93	83	25	12	44	60	38	71	68	22	19	60	65	112	58	30	52	28	23	9	29	138	60	57	120	111	42	36	1717
	MAX	82	86	77	70	75	72	76	80	84	86	83	75	74	75	76	80	74	70	74	70	71	76	78	78	60	62	59	60	51	-	59	73.1
	MIN	62	62	50	48	46	45	46	50	56	60	56	45	45	46	48	56	60	64	54	49	49	51	54	56	37	38	43	50	41	-	37	50.1
* * * SOUTHWEST 07																																	
HOPE 3 NE	EVAP	.14	.15	.20	.23	.19	.14	.14	.13	.16	.20	.23	.23	.16	.14	.16	.14	.10	.00	.06	.16	.09	.05	.10	.08	.13	.07	.05	.09	.06	.04	.05	3.87
	WIND	26	17	54	57	39	22	6	12	13	13	16	23	2	2	3	3	8	7	14	30	7	8	6	11	43	5	0	19	30	18	13	527

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
ABBOTT	0006	04	SCOTT		35 04	94 12	624		7A			JAMES V WILLIAMS
ALICIA	0064	03	LAWRENCE		35 54	91 05	256	SS	7A		C	LEAVIER L SHOOK
ALUM FORK	0130	05	SALINE		34 48	92 52	780	5P	5P		C	LITTLE ROCK WATERWORKS
ALY	0136	04	YELL		34 47	93 29	854		7A		C	MRS REBA Y SWAIM
AMITY 3 NE	0150	08	CLARK		34 17	93 25	475		7A			MRS ALTA F GARNER
ANTOINE	0178	07	PIKE		34 02	93 25	285		7A		C	OWEN B HENDRIX
ARKADELPHIA 2 N	0220	08	CLARK		34 09	93 03	196	6P	7A		C H	ARK WATER-SEWAGE DEPT
ARKANSAS CITY	0234	09	DESHA		33 37	91 12	145		7A			CLARENCE L WESTMORELAND
ARKANSAS POST	0240	06	ARKANSAS		34 01	91 21	194	5P	5P		H	ARK POST NAT MEMORIAL
ASHDOWN 2 S	0286	07	LITTLE RIVER		33 38	94 08	325		7A			LONNIE SIEBEL
ATHENS	0300	07	HOWARD		34 19	93 58	960		7A			MRS PAULINE A PINKERTON
AUGUSTA 2 NW	0326	06	WOODRUFF		35 18	91 23	195		7A		C	JAMES E WALLACE
BATESVILLE LIVESTOCK	0458	03	INDEPENDENCE		35 49	91 47	571	5P	5P		C	UNIVERSITY OF ARKANSAS
BATESVILLE L AND D 1	0460	03	INDEPENDENCE		35 45	91 38	277	5P	7A		C H	THOMAS E TURNER
BEEBE	0530	03	WHITE		35 04	91 54	250				C	JAMES BEARD
BEEDEVILLE	0536	03	JACKSON		35 26	91 06	221	6P	6P		H	P M BRECKENRIDGE
BENTON	0582	05	SALINE		34 33	92 37	285	6P	7A			MRS ETTA C BURKS
BENTONVILLE	0586	01	BENTON		36 21	94 13	1296	7A	7A		H	JERRY TURNEY
BERRYVILLE 4 NW	0616	01	CARROLL		36 24	93 37	1160		7A		C H	J W TOMLINSON
BIG FORK	0664	04	POLK		34 29	93 58	1125		7A			MRS OPAL LITTLE
BISMARCK 2 SE	0724	05	HOT SPRING		34 18	93 09	500		7A			MRS LOUISE H YATES
BLACK ROCK	0746	03	LAWRENCE		36 07	91 06	290		7A			JACK TWILLA
BLAKELY MOUNTAIN DAM	0764	05	GARLAND		34 36	93 11	426	8A	8A	8A	C H	U S CORPS OF ENGINEERS
BLUE MOUNTAIN DAM	0798	04	YELL		35 06	93 39	426	8A	8A	8A	C H	U S CORPS OF ENGINEERS
BLUFF CITY 3 SW	0800	08	NEVADA		33 41	93 09	360		8A			ARKANSAS FORESTRY COMM
BLYTHEVILLE	0806	03	MISSISSIPPI		35 55	89 54	252	7A	7A			R L WHITE
BONNERDALE	0820	05	HOT SPRING		34 23	93 23	1000		7A			D E KETCHUM
BOONEVILLE 3 SSE	0832	04	LOGAN		35 06	93 55	700	7P	7A		C	BILL KREPPS
BOTKINBURG 3 NE	0842	02	VAN BUREN		35 43	92 28	1295				C	MRS GENEVA GATES
BOUGHTON	0848	08	NEVADA		33 52	93 20	250		7A			EUNICE INGERSOLL
BRINKLEY	0936	06	MONROE		34 53	91 11	200	7A	7A		C H	ANGELA HINTON
BUFFALO TOWER	1010	01	NEWTON		35 52	93 30	2578		7A			WILLIAM RAY WYATT
BULL SHOALS DAM	1020	02	BAXTER		36 22	92 34	480				C	U S CORPS OF ENGINEERS
CABOT 4 SW	1102	05	PULASKI		34 57	92 05	279	6P	6P			B M WALTHER
CALICO ROCK	1132	02	IZARD		36 07	92 08	400	6P	7A			C W THORNLEY JR
CAMDEN 1	1152	08	OUACHITA		33 36	92 49	116	7A	7A		C H	DAN SHOCKLEY
CLARKSVILLE	1455	04	JOHNSON		35 29	93 27	454	7A	7A			BILLY L WILLIS
CLARKSVILLE 6 NE	1457	04	JOHNSON		35 32	93 24	850				C	UNIVERSITY OF ARKANSAS
CLINTON	1492	02	VAN BUREN		35 35	92 28	520		7A			MRS PEARL RIDDICK
COMBS 3 SE	1574	01	MADISON		35 48	93 48	1400				C	MRS MAE DAVIS
COMPTON	1582	01	NEWTON		36 05	93 18	2166				C	GRACIE SIMS
CONWAY	1596	05	FAULKNER		35 06	92 29	320	5P	7A		H	BILL JOHNSON
CORNING	1632	03	CLAY		36 24	90 35	293	6P	7A		C H	WINFRED D POLK
COVE	1666	04	POLK		34 26	94 25	1050		7A			MARVIN WALKER
CROSSETT 2 SSE	1730	09	ASHLEY		33 07	91 57	180	8A	8A		H	CROSSETT WATER COMM
CRYSTAL VALLEY	1750	05	PULASKI		34 42	92 27	350		7A			WALTER C TIMMING
DAMASCUS 2 NNE	1829	02	VAN BUREN		35 24	92 23	680		7A			RAY R HUTTO
DANVILLE	1834	04	YELL		35 03	93 24	370		7A			JOSEPH A MOUDY JR
DANVILLE SCS	1835	04	YELL		35 04	93 24	370				C	U S SOIL CONS SERVICE
DARDANELLE	1838	04	YELL		35 13	93 08	330	6P	7A			INACTIVE 12/31/79
DEER	1900	01	NEWTON		35 50	93 12	2375	7A	7A			MRS LELA C COOPER
DE QUEEN	1948	07	SEVIER		34 02	94 20	420	7A	7A		H	HASKELL JONES
DE QUEEN DAM	1952	07	SEVIER		34 06	94 23	557				C	DAY AND ZIMMERMANN
DERMOTT 3 NE	1962	09	CHICOT		33 33	91 23	143	8A	8A		H	RADIO STATION KVSA
DES ARC	1968	06	PRAIRIE		34 59	91 31	200	5P	7A			HUEY SMITH
DIERKS	2015	07	HOWARD		34 07	94 01	419		8A			WILLIAM C STAPP
DIERKS DAM	2020	07	HOWARD		34 09	94 06	686				C	DAY AND ZIMMERMANN
DUMAS	2148	09	DESHA		33 53	91 29	160	5P	5P		C H	TRAVIS C KEAHEY
EL DORADO FAA AP	2300	08	UNION		33 13	92 48	252	MID	MID		H	FAA
EUDORA	2355	09	CHICOT		33 07	91 16	135	8A	8A			CITY OF EUDORA
EUREKA SPRINGS 3 WNW	2356	01	CARROLL		36 25	93 47	1420	6P	7A		C H	WILLIAM G SHERRET
EVENING SHADE 1 NNE	2366	02	SHARP		36 05	91 37	500	SS	7A			RUSSELL H CARTER
FAYETTEVILLE FAA AP	2443	01	WASHINGTON		36 00	94 10	1251	MID	MID		H	FAA
FAYETTEVILLE EXP STA	2444	01	WASHINGTON		36 06	94 10	1270	8A	8A		C	UNIVERSITY OF ARKANSAS
FORDYCE	2540	08	DALLAS		33 49	92 25	260	8A	8A		H	INACTIVE 12/31/79
FOREMAN	2544	07	LITTLE RIVER		33 43	94 24	400				C	LESLIE P CALLENS
FORT SMITH WSO AP R	2574	04	SEBASTIAN		35 20	94 22	449	MID	MID		C HJ	NATL WEATHER SERVICE
FORT SMITH WATER PLANT	2578	04	CRAWFORD		35 39	94 09	793	5P	7A			JAMES L CRISTEE
GEORGETOWN	2760	03	WHITE		35 08	91 27	200		7A			BESSIE E AKERS

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STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
GILBERT	2794	02	SEARCY		35 59	92 43	595	5P	7A		C H	MRS IDA A KILLION
GILLHAM DAM	2810	07	SEVIER		34 07	94 14	520				C	DAY AND ZIMMERMANN
GLENWOOD 3 ENE	2842	07	PIKE		34 21	93 30	587		7A			MRS JIMMY GRANT
GRAVELLY 1 ESE	2922	04	YELL		34 52	93 41	461		7A			BRUCE HUNNICUTT
GRAVETTE	2930	01	BENTON		36 26	94 27	1260	SS	SS		H	ROBERT D EVANS
GREEN FOREST	2946	01	CARROLL		36 20	93 26	1360		7A			HUGH L LEYSATH
GREENWOOD	2976	04	SEBASTIAN		35 13	94 15	518		7A		H	MRS DOROTHY M BEEN
GREERS FERRY DAM	2978	02	CLEBURNE		35 31	92 00	527	7A	7A		C	U S CORPS OF ENGINEERS
GURDON	3074	08	CLARK		33 55	93 09	210		7A			ROY S ROBBS
HAMBURG	3088	09	ASHLEY		33 14	91 48	180		4P			HAMBURG WATER CO INC
HARRISON FAA AP	3165	01	BOONE		36 16	93 09	1374	MID	MID		H	FAA
HECTOR 2 SSW	3235	04	POPE		35 26	93 00	640	5P	7A		C	MRS ETTA G LAUNIUS
HELENA	3242	06	PHILLIPS		34 32	90 35	195	8A	8A			BOARD OF WATER COMM
HOPE 3 NE	3428	07	HEMPSTEAD		33 43	93 33	375	7A	7A	7A	GH	ARK UNIV SW BR EXP STA
HOPPER 1 E	3438	07	MONTGOMERY		34 22	93 40	710		7A			LINDA HOLLIFIELD
HORATIO	3442	07	SEVIER		33 56	94 22	337		7A			ELIZABETH W FRIDAY
HOT SPRINGS 1 NNE	3466	05	GARLAND		34 31	93 03	680	7A	7A		H	NATIONAL PARK SERVICE
HUNTSVILLE	3540	01	MADISON		36 05	93 44	1453	6P	7A		C	MRS MAY PEARL MARKLEY
JASPER	3600	01	NEWTON		36 01	93 11	865		7A			MRS OBIE SPENCER
JESSIEVILLE	3704	05	GARLAND		34 42	93 04	722		7A			MRS LVRA B SYKES
JONESBORO	3734	03	CRAIGHEAD		35 49	90 39	245	7A	7A		H	FRED ROREX-FIRE CHIEF
JUDD HILL	3761	03	POINSETT		35 36	90 31	215	SS	SS			LORAINE JONES
KEISER	3821	03	MISSISSIPPI		35 41	90 05	232	7A	7A	7A	G	UNIVERSITY OF ARKANSAS
KEO	3862	06	LONOKE		34 36	92 00	230	7P	7P			J D COBB
LAKE CITY	3998	03	CRAIGHEAD		35 49	90 26	230		7A			INACTIVE 7/31/79
LAKE MAUMELLE	4010	05	PULASKI		34 51	92 28	305		8A			LITTLE ROCK WATERWORKS
LANGLEY	4060	07	PIKE		34 19	93 51	801		7A			MRS SHIRLEY BABBITT
LEAD HILL	4106	01	BOONE		36 25	92 55	810	SS	7A			MRS ETHEL PUMPHREY
LEOLA	4134	05	GRANT		34 10	92 35	261	SS	7A		H	PIERCE A REEDER
LITTLE ROCK FAA AP	4248	05	PULASKI		34 44	92 14	257	MID	MID		HJ	FAA
MADISON 1 NW	4528	06	ST FRANCIS		35 02	90 44	300		8A			MRS VIOLA HOLLOWELL
MAGNOLIA	4548	08	COLUMBIA		33 18	93 14	315	6P	7A		C H	DR JOHN T ATTEBERY
MALVERN	4562	05	HOT SPRING		34 23	92 49	311	5P	5P		H	RADIO STATION KBOK
MAMMOTH SPRING	4572	02	FULTON		36 29	91 32	650	SS	7A			CLARENCE P MATHIS
MARIANNA 2 S	4638	06	LEE		34 44	90 46	234	5P	5P		GH	UNIV OF ARKANSAS
MARSHALL	4666	02	SEARCY		35 55	92 37	1140	SS	7A			MRS DELAINE HOLDER
MAUMEE	4696	02	SEARCY		36 03	92 39	799				C	H C SULLIVAN
MELBOURNE 4 WNW	4746	02	IZARD		36 05	91 59	480		7A			LONNIE G COOPER
MENA	4756	04	POLK		34 34	94 16	1130	6P	7A		C H	JACK R REEVES
MILLWOOD DAM	4839	07	LITTLE RIVER		33 41	93 58	316				C	RES ENG-CORPS OF ENG
MONTICELLO 3 SW	4900	09	DREW		33 36	91 49	300	8A	8A		C H	U OF ARK - MONTICELLO
MOROBAY LOCK 8	4934	08	CALHOUN		33 19	92 27	85	8A	8A		C	U S CORPS OF ENGINEERS
MORRILTON	4938	05	CONWAY		35 08	92 44	280	5P	7A			INACTIVE 08/04/80
MOUNT IDA 3 SE	4988	07	MONTGOMERY		34 32	93 36	697	7A	7A		C H	WILLIAM E BLACK
MOUNTAIN HOME 1 NNW	5036	02	BAXTER		36 20	92 23	800	6P	6P			RADIO STATION KTLO
MOUNTAIN HOME C OF ENG	5038	02	BAXTER		36 20	92 23	800	7A	7A	7A	C	U S CORPS OF ENGINEERS
MOUNTAIN VIEW	5046	02	STONE		35 52	92 07	770	7A	7A			WILLIAM F PARSONS
MULBERRY 6 NNE	5072	04	FRANKLIN		35 34	94 01	500		7A			MRS SULA ARVIN
MURFREESBORO 2 NNW	5079	07	PIKE		34 05	93 42	475	7A	7A			RAYMOND WALLS
NARROWS DAM	5110	07	PIKE		34 09	93 43	435				C	U S CORPS OF ENGINEERS
NASHVILLE EXP STATION	5112	07	HOWARD		34 00	93 56	550	7A	7A		C	UNIVERSITY OF ARKANSAS
NATHAN 4 WNW	5158	07	HOWARD		34 07	93 52	540		7A			MRS AUDIE BOWERS
NATURAL DAM	5160	04	CRAWFORD		35 38	94 23	673		7A			MRS NONA L HAILEY
NEWHOPE 3 E	5174	07	PIKE		34 14	93 50	850		7A			WILLIAM W WARD
NEWPORT	5186	03	JACKSON		35 36	91 17	220	8A	8A		H	NEWPORT CITY WATER PL
NIMROD DAM	5200	05	PERRY		34 57	93 10	480	8A	8A		C	U S CORPS OF ENGINEERS
NORFORK DAM	5228	02	BAXTER		36 15	92 15	425				C	U S CORPS OF ENGINEERS
N LITTLE ROCK WSFO AP	5320	05	PULASKI		34 50	92 16	563	MID	MID		C J	NATL WEATHER SERVICE
ODELL 3 N	5354	01	WASHINGTON		35 48	94 24	1500		7A		H	MRS CLARA W HURST
ODEN 1 E	5358	07	MONTGOMERY		34 37	93 46	760		7A			DOYLE GODBEHERE
OKAY	5376	07	HOWARD		33 46	93 55	300	5P	5P			IDEAL CEMENT COMPANY
OWENSVILLE	5498	05	SALINE		34 37	92 49	500		8A		H	MRS GUY E COOK
OZARK	5508	04	FRANKLIN		35 29	93 50	396	6P	7A		H	BURNS WAKEFIELD
OZONE	5514	04	JOHNSON		35 38	93 27	1900		7A			VIRGIL D MELSON
PARAGOULD 1 S	5563	03	GREENE		36 02	90 30	270	4P	4P			WILLIAM J TOMERLIN
PARKS	5591	04	SCOTT		34 48	93 58	668		7A			BOMAR K HANSARD
PARTHENON 1 S	5602	01	NEWTON		35 56	93 14	948				C	MRS MARIETTA MC ARTOR
PERRY	5691	05	PERRY		35 03	92 48	330		7A			A D HOLBROOK
PINE BLUFF	5754	09	JEFFERSON		34 13	92 01	215	7A	7A		C H	L B HADDOX

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STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL SEE NOTES	
PINE RIDGE	5760	07	MONTGOMERY		34 35	93 54	840		7A			MRS WILLIE GARRETT
PINEY GROVE	5770	08	CLARK		34 11	93 12	380		7A			MRS JUDY FENLEY
POCAHONTAS 1	5820	03	RANDOLPH		36 16	90 59	330	5P	5P		H	BENEDICTINE SISTERS
PORTLAND	5866	09	ASHLEY		33 14	91 30	120	5P	5P		H	FLOYD KELLY
PRESCOTT	5908	08	NEVADA		33 48	93 23	308	6P	6P		H	JOHN W TEETER JR
PRESCOTT SCS	5910	08	NEVADA		33 48	93 23	318				C	U S SOIL CONS SERVICE
RATCLIFF	6008	04	LOGAN		35 18	93 53	463		7A			MRS FLEETA KISSIAR
ROHWER 2 NNE	6253	09	DESHA		33 48	91 16	150	8A	8A		G	UNIVERSITY OF ARKANSAS
SAINT CHARLES	6376	06	ARKANSAS		34 23	91 08	200	8A	8A			U S FISH AND WILDLIFE
SAINT FRANCIS	6380	03	CLAY		36 27	90 08	300		7A			GILLIS R NEELEY
SALEM	6403	02	FULTON		36 22	91 50	680		7A			MEL COLEMAN
SEARCY	6506	03	WHITE		35 15	91 45	245	5P	7A		H	ADAM C MELTON
SHERIDAN 2 S	6562	05	GRANT		34 17	92 24	210	6P	6P			ARKANSAS FORESTRY COMM
SHIRLEY	6586	02	VAN BUREN		35 39	92 19	550		7A			FRED LOWRANCE
SILOAM SPRINGS	6624	01	BENTON		36 10	94 32	1140	7A	7A			RICHARD L KAUFMAN
SPARKMAN	6768	08	DALLAS		33 55	92 51	170	8A	8A			MATTIE D MIZELL
STAMPS	6804	07	LAFAYETTE		33 22	93 29	270	8A	8A		C H	HUBERT A BAKER
STAR CITY 4 ENE	6823	09	LINCOLN		33 57	91 47	182	SS	SS			J T FRIZZELL
STUTTGART	6918	06	ARKANSAS		34 29	91 32	214		7A			SALLYE HAYES BORCHERT
STUTTGART 9 ESE	6920	06	ARKANSAS		34 28	91 25	198	8A	8A	8A	CGH	UNIVERSITY OF ARKANSAS
SUBIACO	6928	04	LOGAN		35 18	93 39	500	SS	7A		H	NEW SUBIACO ABBEY
TAYLOR	7038	08	COLUMBIA		33 06	93 27	250		8A			TOMMY HAMLIN
TEXARKANA FAA AP	7048	07	MILLER		33 27	94 00	361	MID	MID		H	FAA
WALDRON	7488	04	SCOTT		34 54	94 06	675	5P	7A		C H	WILLIAM D BIVENS
WARREN 2 WSW	7582	08	BRADLEY		33 36	92 06	210	7A	7A		H	POTLATCH CORP
WASHITA	7592	07	MONTGOMERY		34 39	93 32	610		7A			MRS NORA L MAYBERRY
WEST MEMPHIS	7712	06	CRITTENDEN		35 07	90 11	215	5P	5P			W MEMPHIS UTIL COMM
WHEELING 3 W	7744	02	FULTON		36 19	91 54	775				C	MRS DEON B CALDWELL
WING	7950	04	YELL		34 57	93 28	350				C	MILES B TURNER
WYNNE	8052	06	CROSS		35 15	90 48	260	SS	SS		C	RADIO STATION KWYN
YELLVILLE	8084	02	MARION		36 13	92 41	760	SS	SS		C	CARL WALKER
NEW STATIONS												
SALEM	6403	02	FULTON		36 22	91 50	680		7A			MEL COLEMAN

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REFERENCE NOTES

Additional information regarding the climate of this State may be obtained by writing to the National Climatic Center, Federal Building, Asheville, N.C. 28801, or to any Weather Service Office near you. Additional precipitation data are contained in the "HOURLY PRECIPITATION DATA" for this State.

DIMENSIONAL UNITS: Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

OBSERVATION TIME: The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except National Weather Service Offices and FAA stations. For these stations snow on ground values are at 6:00 a.m., c.s.t. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation.

EVAPORATION is measured in the standard Weather Service-type pan of 4-foot diameter unless otherwise noted below in the "Evaporation and Wind" table. Max and Min values in the "Evaporation and Wind" table are extremes of temperature of water in pan as recorded during 24 hours ending at time of observation. Wind is the total wind movement in miles over the evaporation pan as determined by a continuous anemometer recorder located 6-8 inches above the pan.

WATER EQUIVALENT values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record. Time of observation 12:00 noon, c.s.t.

SNOWFALL: Entries of snowfall in the "Monthly Summarized Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

NORMALS for all stations are climatological standard normals based on the period 1941-1970.

DIVISIONS, as used in this publication, became effective with data for January 1957.

STATION NAMES: Figures and letters following the station name, such as 12 SSW, indicate distance in miles and directions from the post office.

SEASONAL TABLES: Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

DAILY SOIL TEMPERATURE TABLE:

	Soil Type	Soil Cover	Degree of Slope
Hope 3 NE	: Tickfaw gray silt loam	Bare	0-1%
Keiser	: Sharkey clay	Bare	0-1%
Marianna 2 S	: Callaway silt loam	Bare	0-1%
Rohwer 2 NNE	: Gallion silt loam	Bare	0-1%
Stuttgart 9 ESE	: Crowley silt loam	Bare	0-1%

LATE REPORTS AND CORRECTIONS will be published annually as a Supplemental bulletin.

INTERPOLATED VALUES for monthly precipitation totals may be found in the annual issue of this publication.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

-	No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, "Daily Soil Temperatures" table. No record in the "Monthly Summarized Data" table and the "Daily Temperature" table is indicated by no entry.
+	And also on an earlier date or dates.
++	Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.
*	Amount included in following measurement, time distribution unknown.
//	Gage is equipped with a windshield.
‡	Extreme occurred at station with incomplete data which may have been exceeded.
B	Adjusted to a full month.
D	Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
M	One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
R	Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
T	Trace, an amount too small to measure.
V	Includes total for previous month.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

AR	This entry in time of observation column in Station Index means after rain.
C	Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" bulletin they are from a separate non-recording gage, except where indicated by reference 'R'. Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Data" bulletin.
G	"Soil Temperature" table.
H	"Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.
J	"Supplemental Data" table.
SS	This entry in time of observation column in Station Index means observations made near sunset.
VAR	This entry in time of observation column in Station Index means variable.
#	Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

Stations appearing in the tables with no data were either missing or received too late to be included in this issue.

General weather conditions in the U.S. for each month are described in the CLIMATOLOGICAL DATA NATIONAL SUMMARY and STORM DATA.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 45 cents. Similar information for regular National Weather Service Offices may be found in the latest annual issue of Local Climatological Data, price 30 cents. Note minimum charge and ordering instructions below.

Subscription Price: $5.85 per year for each section including annual summary; $13.00 foreign; 45¢ single copy; $1.00 foreign; 45¢ annual summary; $1.00 foreign. There is a minimum charge of $3.00 for each order of shelf-stocked issues of publications.
Make checks payable to Department of Commerce, NOAA; send payments and orders to: National Climatic Center, Federal Building, Asheville, N.C. 28801.
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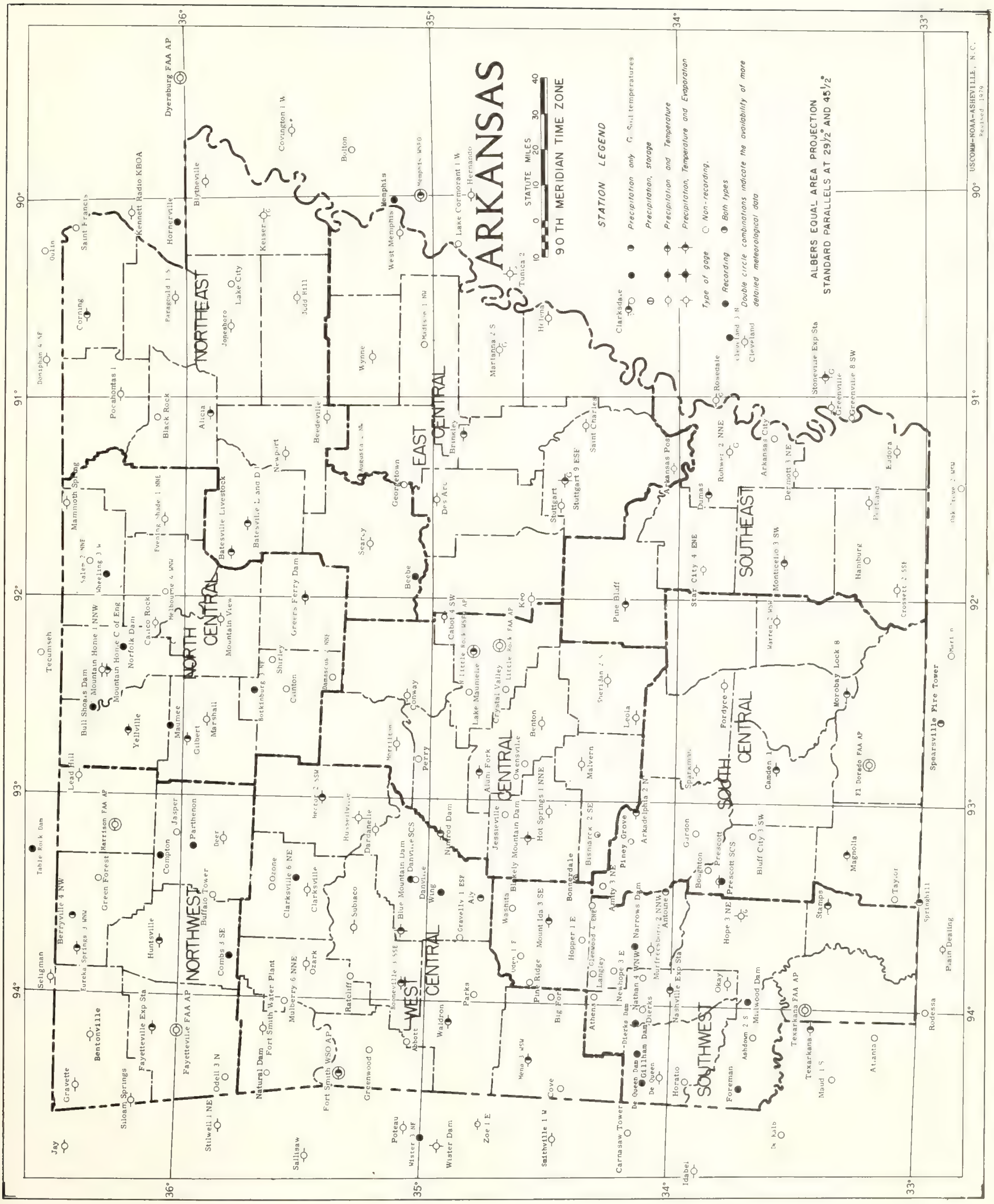
ARKANSAS
STATUTE MILES
0 10 20 30 40
90TH MERIDIAN TIME ZONE
STATION LEGEND
Precipitation only
Precipitation, storage
Precipitation and Temperature
Precipitation, Temperature and Evaporation
Type of gage
Recording
Non-recording
Both types
Double circle combinations indicate the availability of more detailed meteorological data
ALBERS EQUAL AREA PROJECTION
STANDARD PARALLELS AT 29½° AND 45½°
USCOMM-NOAA-ASHEVILLE, N.C.
Revised 1979
36°
35°
34°
33°
90°
91°
92°
93°
94°
NORTHWEST
NORTH CENTRAL
NORTHEAST
WEST CENTRAL
CENTRAL
EAST CENTRAL
SOUTHWEST
SOUTH CENTRAL
SOUTHEAST
Dyersburg FAA AP
Covington 1 W
Bolton
Memphis WSFO
Memphis
Hernando
Lake Cormorant 1 W
West Memphis
Tunica 2
Clarksdale
Cleveland 3 N
Cleveland
Stoneville Exp Sta
Greenville
Greenville 8 SW
Rosedale
Blytheville
Kennett Radio KBOA
Hornersville
Saint Francis
Quulin
Keiser
Lake City
Paragould 1 S
Jonesboro
Judd Hill
Corning
Doniphan 4 NE
Pocahontas 1
Black Rock
Alicia
Wynne
Madison 1 NW
Marianna 2 S
Helena
Brinkley
Beedeville
Augusta 1 NW
Newport
Georgetown
Des Arc
Stuttgart
Stuttgart 9 ESE
Saint Charles
Arkansas Post
Rohwer 2 NNE
Arkansas City
Dermott 3 NE
Eudora
Lake Village
Dumas
Portland
Oak Grove 2 WSW
Mammoth Spring
Evening Shade 1 NNE
Batesville Livestock
Batesville L and D 1
Salem 2 NNE
Wheeling 3 W
Searcy
Beebe
Greers Ferry Dam
Melbourne 4 WNW
Mountain View
Calico Rock
Norfolk Dam
Mountain Home C of Eng
Mountain Home 1 NNW
Tecumseh
Bull Shoals Dam
Yellville
Lead Hill
Maumee
Gilbert
Marshall
Shirley
Clinton
Damascus 2 NNE
Botkinburg 3 NE
Cabot 4 SW
Little Rock WSFO AP
Little Rock FAA AP
N Little Rock
Keo
Pine Bluff
Star City 4 ENE
Monticello 3 SW
Hamburg
Crossett 2 SSE
Warren 2 WSW
Conway
Lake Maumelle
Crystal Valley
Benton
Sheridan 2 S
Leola
Fordyce
Morobay Lock 8
Spearsville Fire Tower
Marion
El Dorado FAA AP
Camden 1
Sparkman
Malvern
Owensville
Alum Fork
Perry
Morrilton
Hector 2 SSW
Russellville
Dardanelle
Nimrod Dam
Jessieville
Blakely Mountain Dam
Hot Springs 1 NNE
Bismarck 2 SE
Arkadelphia 2 N
Piney Grove
Gurdon
Prescott
Prescott SCS
Bluff City 3 SW
Boughton
Magnolia
Taylor
Springhill
Plain Dealing
Rodessa
Atlanta
Stamps
Hope 3 NE
Okay
Millwood Dam
Texarkana FAA AP
Texarkana
Ashdown 2 S
Foreman
Maud 1 S
De Kalb
Idabel
Horatio
De Queen
De Queen Dam
Gillham Dam
Dierks
Dierks Dam
Nashville Exp Sta
Murfreesboro 2 NNW
Antoine
Narrows Dam
Nathan 4 WNW
Newhope 3 E
Langley
Glenwood 4 ENE
Amity 3 NE
Bonnerdale
Hopper 1 E
Mount Ida 3 SE
Big Fork
Pine Ridge
Athens
Uden 1 E
Washita
Aly
Gravelly 1 ESE
Wing
Danville
Danville SCS
Blue Mountain Dam
Booneville 3 SSE
Parks
Waldron
Abbott
Mena 3 WSW
Cove
Smithville 1 W
Carnasaw Tower
Zoe 1 E
Wister Dam
Wister 3 NE
Poteau
Greenwood
Fort Smith WSO AP
Ratcliff
Subiaco
Ozark
Clarksville
Clarksville 6 NE
Ozone
Mulberry 6 NNE
Fort Smith Water Plant
Natural Dam
Sallisaw
Stilwell 1 NE
Odell 3 N
Combs 3 SE
Fayetteville FAA AP
Fayetteville Exp Sta
Siloam Springs
Gravette
Bentonville
Jay
Seligman
Eureka Springs 3 WNW
Berryville 4 NW
Huntsville
Green Forest
Harrison FAA AP
Table Rock Dam
Compton
Jasper
Parthenon
Deer
Buffalo Tower

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THIRD CLASS

BULK RATE

NOVEMBER 1980 VOLUME 85 NUMBER 11

Climatological Data

ARKANSAS

TEMPERATURE AND PRECIPITATION EXTREMES

HIGHEST TEMPERATURE:	6 STATIONS	85	DATE 09+
LOWEST TEMPERATURE:	GILBERT	10	DATE 20+
GREATEST TOTAL PRECIPITATION:	BISMARCK 2 SE	6.95	
LEAST TOTAL PRECIPITATION:	HUNTSVILLE	1.31	
GREATEST 1 DAY PRECIPITATION:	LITTLE ROCK FAA AP	3.32	DATE 14
GREATEST TOTAL SNOWFALL:	2 STATIONS	9.0	
GREATEST DEPTH OF SNOW OR ICE:	2 STATIONS	9	DATE 27

SUPPLEMENTAL DATA

	WIND (SPEED M.P.H.)						RELATIVE HUMIDITY AVERAGES-PERCENT STANDARD OF TIME CENTRAL				NUMBER OF DAYS WITH PRECIPITATION								
	RESULTANT DIRECTION	RESULTANT SPEED	AVERAGE	FASTEST MILE	DIRECTION OF FASTEST MILE	DATE OF FASTEST MILE	00	06	12	18	TRACE	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 AND OVER	TOTAL	PERCENT OF POSSIBLE SUNSHINE	AVERAGE (TENTHS) SKY COVER SUNRISE TO SUNSET
FORT SMITH WSO AP	3	1.8	6.6	26	SW	30	80	84	53	57	0	2	3	2	0	0	7	65	4.8
LITTLE ROCK FAA AP	33	1.6	7.8	-		-	77	81	58	62	2	2	3	1	1	1	10	-	
N LITTLE ROCK WSFO	-	-	-	22	NE	16	-	-	-	-	2	1	2	3	0	1	9	63	-

MAR 2

I CERTIFY THAT THIS IS AN OFFICIAL PUBLICATION OF THE NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION AND IS COMPILED FROM RECORDS ON FILE AT THE NATIONAL CLIMATIC CENTER, ASHEVILLE, NORTH CAROLINA 28801.

Daniel B. Mitchell
DIRECTOR
NATIONAL CLIMATIC CENTER

noaa NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION / ENVIRONMENTAL DATA AND INFORMATION SERVICE / NATIONAL CLIMATIC CENTER ASHEVILLE, N.C.

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

STATION	TEMPERATURE														PRECIPITATION									
											NO. OF DAYS								SNOW, SLEET			NO. OF DAYS		
											MAX.		MIN.											
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	HEATING DEGREE DAYS	COOLING DEGREE DAYS	90° OR ABOVE	32° OR BELOW	32° OR BELOW	0° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
* * * NORTHWEST 01																								
BENTONVILLE	58.3	33.0	45.7		81	9	19	20+	574	0	0	0	12	0	1.34		.46	23+					0	0
DEER	54.0	37.2	45.6		75	10	21	25	574	1	0	1	12	0	2.00		.91	17	5.5	4	27	4	1	0
EUREKA SPRINGS 3 WNW	59.2	38.7	49.0	2	85	8	21	19	483	8	0	0	10	0	2.12	- 1.21	.63	17	8.8	3	18	6	2	0
FAYETTEVILLE FAA AP	59.2	34.8	47.0		82	8	18	19	534	0	0	0	12	0	2.11		.67	16	4.0	2	27	4	2	0
FAYETTEVILLE EXP STA	60.5	36.2	48.4	.2	82	9	18	19	492	0	0	0	10	0	1.93	- .94	.66	17				5	2	0
GRAVETTE	60.7	36.4	48.6	1.4	84	8	18	19	489	6	0	0	11	0	1.34	- 1.35	.73	17	3.0	3	17	4	1	0
HARRISON FAA AP	58.3	37.9	48.1		82	7	20	19	510	7	0	1	11	0	2.22		.79	17	4.3	3	28	[illegible]	3	0
HUNTSVILLE	61.6	35.7	48.7		84	8	15	19	484	4	0	0	10	0	1.31				5.5	3	26			0
LEAD HILL																								
SILOAM SPRINGS	60.1	35.7	47.9	- .5	82	9+	18	19	507	0	0	0	10	0	1.55	- 1.31	.50	17				5	1	0
DIVISION			47.7	- .2											1.77	- 1.26			5.2					
* * * NORTH CENTRAL 02																								
CALICO ROCK	60.7	32.3	46.5		83	7	18	25	547	1	0	0	19	0	2.57	- 1.10	.94	17	5.0	5	27	5	2	0
EVENING SHADE 1 NNE	61.0	36.2	48.6		82	8+	19	20	490	3	0	0	11	0	D 2.52	- 1.33	1.02	17	7.3			5	2	1
GILBERT	62.4	26.3	44.4	- 3.4	85	7	10	20+	612	0	0	0	23	0	2.05	- 1.38	1.03	17	4.0	4	27	[illegible]	1	1
GREERS FERRY DAM	60.8	36.0	48.4		83	10	24	19	492	0	0	0	11	0	3.48		1.11	15				4	3	2
MAMMOTH SPRING	61.4	31.4	46.4	- 1.1	84	7	16	28+	554	0	0	0	16	0	2.35	- 1.30	.85	27	9.0	9	27	5	2	0
MARSHALL	M	M	M		82	7					0	0		0										
MOUNTAIN HOME 1 NNW	60.6	36.7	48.7	.4	84	7	16	19	487	3	0	0	9	0	2.25	- 1.09	1.30	17	4.0			3	1	1
MOUNTAIN HOME C OF ENG	60.2	34.3	47.3		85	8	18	19	528	2	0	0	11	0	2.12		.88	17	3.0	3	27	5	1	0
MOUNTAIN VIEW	60.5	33.9	47.2		81	10	18	20+	527	0	0	0	14	0	3.19	- .71	1.25	27	9.0	9	27	6	2	2
YELLVILLE	61.8	31.2	46.5		85	9	16	25+	545	0	0	0	15	0	2.36		1.30	17	2.0	1	27	4	1	1
DIVISION			47.1	- 1.1											2.54	- .98			5.4					
* * * NORTHEAST 03																								
ALICIA	59.7	37.9	48.8		80	9	24	19	480	1	0	0	9	0	3.31		1.35	17				4	3	1
BATESVILLE LIVESTOCK	60.1	37.9	49.0	.4	82	9	20	19	478	6	0	0	9	0	2.72	- 1.15	1.06	17	8.0	4	27	8	2	1
BATESVILLE L AND D 1	60.0	36.2	48.1		80	9+	23	20+	502	3	0	0	10	0	3.23	- 1.05	1.10	27+	4.0	[illegible]	27	5	3	2
BEEDEVILLE	60.6	39.0	49.8		79	9+	26	19	454	5	0	0	7	0	6.20	2.08	2.68	17	1.5					
BLYTHEVILLE	59.5M	40.1M	49.8M	.7	80	10	28	20	454	4	0	0	10	0	5.15	1.14	1.95	17				6	3	3
CORNING	59.7	37.4	48.6	.2	82	9	24	19	491	6	0	0	8	0	3.06	- .87	1.24	27	2.5	3	27	5	2	2
JONESBORO	58.0M	36.6M	47.3M	- 3.2	79	10	25	20	523	0	0	0	11	0	4.56	.38	2.03	17				5	3	2
JUDD HILL	61.4M	M	M		83	8	26	20+			0	0		0	2.68		1.23	17	T	0		5	2	1
KEISER																								
NEWPORT	58.9	38.2	48.6	- 2.3	80	10	26	20	488	1	0	0	10	0	3.88	.23	1.50	17	2.0			5	3	2
PARAGOULD 1 S	60.6M	37.8M	49.2M	- .3	81	9	26	22+	470	1	0	0	8	0	4.58	.54	1.43	17	.0	0		6	4	2
POCAHONTAS 1	58.3	36.7	47.5	- 1.4	78	5	22	20+	518	1	0	0	11	0	2.95	- 1.34	1.14	17	5.5	5	27	7	2	1
SEARCY	60.7	37.7	49.2	- 1.9	80	8	23	20	469	3	0	0	10	0	5.17	1.02	1.79	17	2.0			7	4	2
DIVISION			48.7	- 1.0											3.96	- .11			2.8					
* * * WEST CENTRAL 04																								
BLUE MOUNTAIN DAM	58.6M	36.9M	47.8M				24	19	509	0	0	0	10	0	1.85		.95	17	.0	0		5	1	0
BOONEVILLE 3 SSE	62.6	39.4	51.0		85	8	21	19	424	9	0	0	7	0	2.17		1.07	17	1.0	0		5	1	1
CLARKSVILLE	62.5	32.5	47.5		82	10+	18	19	517	0	0	0	13	0	1.99		.86	17	.0	0		5	1	0
FORT SMITH WSO AP //R	62.8	37.8	50.3	- .1	85	8	20	19	441	5	0	0	9	0	1.90	- 1.18	.60	17	.7	0		5	2	0
FORT SMITH WATER PLANT	61.5	32.7	47.1		83	9	17	19	530	0	0	0	13	0	1.74	- 1.70	.73	17		0		5	1	0
HECTOR 2 SSW	63.0	32.7	47.9		82	8	12	19	508	0	0	0	12	0	2.05		1.07	17	2.0	2	27	4	2	1
MENA	60.3M	35.5	47.9M	- 3.6	80	9+	19	20+	507	0	0	0	11	0	1.96	- 1.85	1.38	17	T	0		[illegible]	1	1
OZARK	62.7	39.0	50.9	- .1	81	9+	23	20+	418	3	0	0	9	0	1.71	- 1.65	.70	17	T	0		4	1	0
SUBIACO	61.6	39.0	50.3	- 1.3	83	8	22	20	439	4	0	0	7	0	1.86	- 1.39	.98	17	T	0		5	1	0
WALDRON	65.0	34.5	49.8	- .9	84	9+	18	20	451	2	0	0	11	0	2.23	- 1.11	1.17	17	T	0		5	2	1
DIVISION			49.1	- 1.2											1.95	- 1.65			.4					
* * * CENTRAL 05																								
ALUM FORK	61.8	39.7	50.8	- .9	82	9	23	19	426	7	0	0	7	0	4.16	.27	2.31	14	1.0			6	2	1
BENTON	63.6M	36.7	50.2M	- .3	81	9	20	19	447	4	0	0	10	0	5.64	1.49	1.70	15	2.0	2	27	6	3	3
BLAKELY MOUNTAIN DAM	61.1	36.5	48.8		81	10	22	19	484	2	0	0	8	0	4.00		1.11	15				6	4	1
CABOT 4 SW	61.4	37.9M	49.7M		79	8+	22	20+	457	0	0	0	9	0	5.99		2.66	14	4.0	2	27	7	3	2
CONWAY	61.2	38.4	49.8	- 1.8	80	8+	22	19	450	3	0	0	8	0	4.55	.41	1.74	15	2.0	2	27	7	3	2
HOT SPRINGS 1 NNE	62.3	40.1	51.2	- 2.1	83	10	25	20+	415	9	0	0	7	0	4.52	.48	1.51	14	1.0	0		5	3	2
LEOLA	62.5	37.7	50.1		83	8	21	19	445	6	0	0	12	0	5.05		1.58	15	1.5	2	27	5	5	2
LITTLE ROCK FAA AP	60.8	39.9	50.4	.1	80	8	27	20+	437	5	0	0	6	0	6.28	2.42	3.32	14	1.8	1	27	6	3	2
MALVERN	61.9	37.2	49.6		80	8	22	19	454	3	0	0	10	0	6.01		3.20	14	2.0	1	27	7	2	2
NIMROD DAM	60.4	33.0	46.7		80	9+	21	20+	541	0	0	0	15	0	2.68	- .85	1.00	15	1.0	1	27	6	2	1
N LITTLE ROCK WSFO AP	60.3	42.1	51.2		80	9+	26	19	419	13	0	0	7	0	5.38		2.79	14	4.0	4	27	6	4	1
SHERIDAN 2 S	62.9	37.0	50.0		81	8	20	20	446	4	0	0	13	0	5.39		2.33	14				7	3	2
DIVISION			49.9	- 1.5											4.97	1.03			2.0					

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

ARKANSAS
NOVEMBER 1980

STATION	TEMPERATURE										NO. OF DAYS				PRECIPITATION							NO. OF DAYS		
											MAX.		MIN.						SNOW, SLEET					
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	HEATING DEGREE DAYS	COOLING DEGREE DAYS	90° OR ABOVE	32° OR BELOW	32° OR BELOW	0° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	10 OR MORE	.50 OR MORE	1.00 OR MORE
* * *																								
EAST CENTRAL 06																								
ARKANSAS POST	62.1	42.1	52.1		80	8+	28	19	390	11	0	0	6	0	4 43		1.65	17	T	0		7	3	2
BRINKLEY	59.9	39.1	49.5	1.3	79	9+	26	20	461	4	0	0	8	0	6.22	2.27	2.12	15	T	0		5	4	3
DES ARC	61.2	39.2	50.2	- 1.4	80	8	25	20+	441	5	0	0	7	0	3.95	- .01	2.27	14				5	2	1
HELENA	61.0	40.6	50.8	- 1.3	80	9+	27	20	427	8	0	0	5	0	5.30	1.21	1.70	14	.0	0		5	4	4
KEO	60.1	40.5	50.3		80	8	27	19	441	8	0	0	5	0	5 72		2.63	14	1.5	T	27	7	2	2
MARIANNA 2 S	61.4	40.8	51.1	- .3	79	8+	26	20	418	7	0	0	5	0	5.94	1.99	3.17	14	.0	0		5	3	2
SAINT CHARLES	60.3M	38.8M	49 6M	- 2.1	80	9	27	20	463	5	0	0	6	0	5.94	1.82	1.80	14	.0	0		5	4	4
STUTTGART 9 ESE	60.1	40.6	50.4	- .5	79	10	27	20	437	5	0	0	4	0	5.97	1.99	1.92	14	.0	0		5	4	3
WEST MEMPHIS	61.1	39 0	50.1		79	8	24	20	446	4	0	0	9	0	4.91		2.02	14	.0	0		5	3	3
WYNNE	60.4	36.7	48.6		79	8	23	20	489	3	0	0	12	0	6 24		2.15	17+				7	3	2
DIVISION			50.3	- 1.3											5 46	1.48			.2					
* * *																								
SOUTHWEST 07																								
DE QUEEN	63.4	34.7	49.1	- 3.1	83	7	21	19	471	1	0	0	15	0	2.33	- 1.06	.86	15				5	2	0
HOPE 3 NE	61.5	37.7	49 6	- 2.8	82	9	24	21+	461	5	0	0	10	0	4 64	.65	1.60	15	.0	0		6	3	2
MOUNT IDA 3 SE	61.0	33.5	47.3	- 2.8	81	10	16	19	528	2	0	0	15	0	2.82	- 1.29	1.05	15	1.0	1	27	6	2	1
MURFREESBORO 2 NNW	62.7M	37.7M	50.2M		80	9+	20	27+	421	1	0	0		0			1.87	14				5	4	1
NASHVILLE EXP STATION //	61.2	41.5	51.4	- .5	80	7	25	19	405	5	0	0	6	0	3.91	.08	1.59	14	.8	1	27	6	3	1
OKAY	63.0	39.2	51.1	- 3.3	81	6	23	20+	414	5	0	0	7	0	5.44	1.49	3.00	14				7	3	1
STAMPS	63.6	40.3	52 0		83	7	24	20+	399	17	0	0	7	0	4.51		2.17	17	1.0	1	27	4	2	2
TEXARKANA FAA AP	64.5	45.8	55.2		83	6	29	19	314	26	0	0	2	0	3.91		1 17	16		0		7	4	2
DIVISION			50 7	- 1.7											3 94	10			.7					
* * *																								
SOUTH CENTRAL 08																								
ARKADELPHIA 2 N	60.7	38.6	49.7	- 2.6	80	9	24	20+	457	3	0	0	9	0	5.65	1.56	1.85	14		T	27	5	3	3
CAMDEN 1	62.9	38.7	50.8	- 2.3	83	9	25	20+	435	14	0	0	8	0	4.23	- .15	1.67	17	.0	0		6	3	2
EL DORADO FAA AP	62.6	39.4	51.0	- 2.5	81	8+	24	20	414	4	0	0	7	0	2 64	- 1.23	.61	16	.7	0		5	4	0
FORDYCE	62.1	38.2	50.2	- 3.5	81	9	24	20	446	7	0	0	9	0	3.78	- .74	1.27	17				5	3	1
MAGNOLIA	62.9	40.5	51.7	- 2.6	81	8+	23	20	404	13	0	0	7	0	3 53	- .69	1.87	17	1.3			4	3	1
MOROBAY LOCK 8	64.2	35.9	50.1		84	7	22	20	449	8	0	0	14	0	3.70	.09	1.58	15				5	3	2
PRESCOTT	62.5	41.4	52.0	- 1.2	82	8	25	19	394	11	0	0	6	0	5 80	1.71	2.46	14	T	0		7	4	2
SPARKMAN	62.6M	37.6M	50.1M		83	9	23	19	439	7	0	0	10	0	6 57		2.14	14				5	5	3
WARREN 2 WSW	61.6	38.3	50 0	- 4.1	80	7	25	21+	450	6	0	0	8	0	4 31	.20	1.34	17	2.0	0		5	4	2
DIVISION			50.6	2.8											4 47	30			.8					
* * *																								
SOUTHEAST 09																								
CROSSETT 2 SSE	63.5	37.8	50.7	- 3.4	81	9+	22	20	430	6	0	0	7	0	2.87	- 1.34	1.60	17	.0	0		4	2	1
DERMOTT 3 NE	61.7	41.1	51 4		81	9	26	20	409	9	0	0	4	0	3.39	- .80	1.63	17		0		5	2	2
DUMAS	62.3	41.6	52 0	- 1.2	80	8	27	20	388	5	0	0	3	0	3.83	- .07	1.08	17	.0	0		7	4	1
EUDORA	62.4	40.4	51.4		80	9+	27	20	406	7	0	0	5	0	2.74		1.44	17	.0	0		4	2	1
MONTICELLO 3 SW	62.0	42.6	52.3	- 1.0	81	9	29	20	380	6	0	0	5	0	4.34	.24	1.59	17	1.0			5	3	2
PINE BLUFF	61 9	40.4	51.2	- 2.9	82	9	28	20+	418	11	0	0	6	0	5.14	1.14	1.57	17	1.0			5	4	3
PORTLAND	62.0M	40.7	51.4M		80	8	27	20	411	4	0	0	4	0	2.85		1.50	17	.0	0				
ROHWER 2 NNE	61.6	40.1	50.9		79	8	26	21+	422	4	0	0	7	0	4.01		1.35	15	.0	0		4	3	3
STAR CITY 4 ENE	64.2M	40.6M	52.4M		81	8	28	20+	374	3	0	0	3	0	4.35		1.75	14	.0	0		6	3	2
DIVISION			51.5	- 1 9											3 72	- .33			.3					

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION

DAY OF MONTH

STATION	TOTAL	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
NORTHWEST 01																																
BENTONVILLE	1 34															29		*	.46					.46	T			.10	.03			
BERRYVILLE 4 NW	2.52															72	.05	82	40					23				.30				
BUFFALO TOWER	2 24															.47		1.08	.45					.08				.16				
DEER	2.00															47	01	.91	.33						.05			.23	T			
EUREKA SPRINGS 3 WNW	2.12															.48	.03	.63	.51					13	.02			.18	.14			
FAYETTEVILLE FAA AP	2 11														09	43	.67	.60					.09	.01	T		.16	.06				
FAYETTEVILLE EXP STA	1 93															.56		.66	32					.15	T			.05	.19			
GRAVETTE	1.34															.20	04	.73						26			T	.10	.01			
GREEN FOREST	2.21															.49	.16	*	1.34						.08			.14				
HARRISON FAA AP	2.22														01	65	.54	79					.05	T	T		.16	.02				
HUNTSVILLE	1 31															50		*	.51					T			.30					
JASPER	2 61															.50	T	1.12	.46					.10	.04			37	.02			
LEAD HILL								-	-	-	-	-			-	-	-	-	-	-	-	-	-		-	-	-	-	-	-		
JOELL 3 N	1 69															26		85	27					.18	.03			.10				
SILOAM SPRINGS	1 55															.23	T	.50	37					.25	.02			07	.11			
NORTH CENTRAL 02																																
CALICO ROCK	2.57															.24	.09	94	.36					.18	.02			.74				
CLINTON	2.01															61	.34	37										.69				
DAMASCUS 2 NNE	2.74														72	47	31	42	10					.30				.42				
EVENING SHADE 1 NNE	D 2.52															23	03	1 02	.26					.23	.02		D	.73	T			
GILBERT	2.05															26	05	1.03	34					.03				34				
GREERS FERRY DAM	3 48														04	1 11	.09	1.06	.07					.27	02			.82	T			
MAMMOTH SPRING	2 35																.33	.63	.30					.24				.85				
MARSHALL																15	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
MELBOURNE 4 WNW	2 38															.13	06	97	.33					.16	T			.68	.05			
MOUNTAIN HOME 1 NNW	2 25															.44		1.30	05					.05			T	.41	T			
MOUNTAIN HOME C OF ENG	2 12															27	08	88	.36					.08				.35	.10			
MOUNTAIN VIEW	3 19															.26	.14	1.02	37					.12				1.25	.03			
SALEM	2 18															.12	.15	.85	.25					T				.62	.19			
SHIRLEY	2 02														02	.27	.03	.82	.06					.26	.03			.53				
YELLVILLE	2 36															.44	05	1.30	.10					.07				.40				
NORTHEAST 03																																
ALICIA	3 31														73	08	T	1 35						30				.85	T			
BATESVILLE LIVESTOCK	2 72														11	24	.11	1.06	10					20			.15	.75				
BATESVILLE L AND D 1	3 23															.61	09	1 10	21					.12				1.10	T			
BEEDEVILLE	6 20														1 73	13	06	2.68						.55			*	1.05				
BLACK ROCK	2 79															20	.09	1.03	.29					.22				.96	T			
BLYTHEVILLE	5 15										03				40	1 00	T	1 95	.15					.35	T			1.20	.07			
CORNING	3 06															20	05	1 19	.16					.22				1 24				
GEORGETOWN	5.49														85	1 11		2.50	15				.33					.55				
JONESBORO	4.56														15	87		2.03	02					.44				1.05				
JUDD HILL	2 68																.20	1.23						.32			.20	.73				
KEISER						-	-		-	-												-				-		-			-	
NEWPORT	3 88															1 04	06	1 50	21					25				.80	.02			
PARAGOULD 1 S	4 58														57	22	T	1 43	1 05								41	.90				
POCAHONTAS 1	2 95														10	19	07	1 14	11					.19	.03		.15	.93	.04			
SAINT FRANCIS	3 00															28	97	30						21	.02			1.22	T			
SEARCY	5 17														50	1 39	12	1 79	.13					37				.85	.02			
WEST CENTRAL 04																																
ABBOTT	1 95															T	30	1 14	21					.15				.15				
ALY	1 71															30	49	42	12					.13				.25				
BIG FORK	2 50														02	47	69	1 01						.31								
BLUE MOUNTAIN DAM	1 85															34	05	95	15					.12	T			.21	.03			
BOONEVILLE 3 SSE	2 17															43	06	1 07	22					.12	.02			.25				
CLARKSVILLE	1 99															.38	05	86	.29					.20	.01			.20	T			
COVE	1 59														.08	21	04	97	.08					.19				.02				
DANVILLE	2 11															.25	51	1 03	.20					.09				.03				
FORT SMITH WSO AP //R	1 90														.02	34	57	60					.16				.18	.03				
FORT SMITH WATER PLANT	1 74															.45		73	28					14	.02			.10	.02			
GRAVELLY 1 ESE	1 84														T	25	06	95	16					.17				.25	T			
GREENWOOD	2 12															29	.33	.93	.25					12			T	.20				
HECTOR 2 SSW	2 05															T		1.07	.10					22				.66				
MENA	1 96														.18	18	22	1.38										T				
MULBERRY 6 NNE	2 08															57		.87	.30					.16	.03			.15	T			
NATURAL DAM	1 94															.24		1.03	.29					.17				.18	.03			
OZARK	1 71															38		70	.44					.11				.08	T			
OZONE	1 63																38	75						.50								
PARKS	1 93															55	40	.70						.20				.08				
RATCLIFF	1 91															31	T	89	.31					.31				.09	T			
SUBIACO	1 86															33	02	98	.27					12	T			.12	.02			
WALDRON	2 23															61		1.17	.20					.15				.10				
CENTRAL 05																																
ALUM FORK	4 16														2.31	.08	.18	.85	.06				.01	.24	.02		.10	.31				
BENTON	5.64														1.55	1.70	T	1.45	.10					.44				.40				
BISMARCK 2 SE	6 95														2.50	2.80		1.15						.50								
BLAKELY MOUNTAIN DAM	4 00														.90	1.11	.04	.98	.10					.25	.01			.61				
BONNERDALE	3.40														1.20	.75		1.05	T					.20				.20				
CABOT 4 SW	5.99														2.66	.13	11	1.66	.06					.46			38	.53				
CONWAY	4.55														.78	1.74	.12	1.01	.12					.32				.46				
CRYSTAL VALLEY	5.87														1.39	1.61	.05	1.38	.14						.50			.80				
HOT SPRINGS 1 NNE	4 52														1.51	1.46	T	.94	.11					.03	.01			.46				
JESSIEVILLE	4 07														.70	1.42	.10	.92	.20								T	.73				
LAKE MAUMELLE	3.71															1.10	.98	.12	1.14									.37				
LEOLA	5 05														.80	1.58	T	1.43	.07					.53				.64	T			
LITTLE ROCK FAA AP	6 28														3.32	.05	1.44	.55	T				.27	.12	T		.47	.06				
MALVERN	6 01														3.20	.15	.32	1.27						.45			.22	.40				
NIMROD DAM	2 68														.10	1.00	.05	.70	.20					.15	.03			.45				
N LITTLE ROCK WSFO AP	5 38														2.79	.08	.94	.53	T				.20	.20			.64	T				
OWENSVILLE	4 90														1.76	.80	.02	1.10	.05					.32				.85				
PERRY	3 74															1 71	.17	.95	.17					.18	.02			.54				
SHERIDAN 2 S	5 39														2.33	.26	.18	1.34						.57			.36	.35				
EAST CENTRAL 06																																
ARKANSAS POST	4 43														1.14	.28	.11	1.65	.02					.15			.64	.44				
AUGUSTA 2 NW	4 73														.51	1 07	.12	1.82	.19					.33				.43	.26			
BRINKLEY	6.22														1.17	2.12	T	1.63	.08					.25	.05			.92				
DES ARC	3.95														2.27	.16	.25	.05						.35				.87				
HELENA	5.30														1.70	1.08		1.25	.03					.18				1.06				

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION

STATION	TOTAL	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
KEO	5.72														2 63	20	11	1.70	.02					38			.29	39				
MADISON 1 NW	5.91														1.50	1.48		1.54	12					22				1.05				
MARIANNA 2 S	5.94														3.17	26	.03	1.45	06						T		.44	.53				
SAINT CHARLES	5.94														1.80	1 23	T	1 59	05					20	T		T	1 07	T	T		
STUTTGART	6.89														2 16	2 14	.03	1.20	05					40	11			.80				
STUTTGART 9 ESE	5.97														1 92	1 82	T	1.13	04					27	.02			77				
WEST MEMPHIS	4 91														2 02	.41	T	1 20						22	T			1 06				
WYNNE	6.24														2 15	31	06	2 15	05					26	25		33	68				
* * *																																
SOUTHWEST 07																																
ANTOINE	6.45														1.75	3 05	05	1 10	12					38								
ASHDOWN 2 S	4.88														1 80	1 11	.22	1.00	.08					.17				50				
ATHENS	2 01														.37	48	T	59	08					21	01		T	27				
DE QUEEN	2.33															.86	06	82	10					32				17				
DIERKS	2.91														.78	.74	07	62	02					.24	T			.44				
HOPE 3 NE	4.64														60	1.60	T	1 46	10					43	T		T	45	T			
HOPPER 1 E	2.72														56	.61	.03	79	.10					.20				.43				
HORATIO	2.21														36	72	.08	69	.04					32								
LANGLEY	2 34														70	.60	.10	50						27				17				
MOUNT IDA 3 SE	2.82														20	1 05	.06	.89	.16					.15								
MURFREESBORO 2 NNW	-														1.87	.52	.06	.80										62				
NASHVILLE EXP STATION //	3 91														1.59	80	.02	.85	.10					.17			01	.37	T			
NATHAN 4 WNW	2.98														78	70	T	87	03					.18				42	T			
NEWHOPE 3 E	2.58														66	.67	10	71	07									.37				
ODEN 1 E	2.03														10	38		1 00										.55				
OKAY	5.44														3 00	43	.70	.65	.01					.15			23	.27				
PINE RIDGE	1.97														.07	30		1 02	03					.25				.30				
STAMPS	4.51															1.30	07	2 17	07					40	T		.06	44				
TEXARKANA FAA AP	3.91														1 08	51	1 17	57					07	.10			29	12				
WASHITA	2 15														10	75	T	80						.25				25				
* * *																																
SOUTH CENTRAL 08																																
AMITY 3 NE	5.20														2.19	1.00	T	1.08	.10					.29				54				
ARKADELPHIA 2 N	5.65														1.85	1.26	.05	1 52	07					47				.43				
BLUFF CITY 3 SW	-														.07	2.00	.15	1.00	.09					.49	06			-				
BOUGHTON	5.81														1.40	1 86		1 47	08					42				58				
CAMDEN 1	4.23														10	1 15	02	1 67	.09				T	42			.11	.67	T			
EL DORADO FAA AP	2.64														.53	02	.61	58					.21	07		.02	.51	09				
FORDYCE	3 78														45	91	04	1.27	06					.41			05	.56	03			
GURDON	6 16														77	1.68	T	2.29	07					.79				.56				
MAGNOLIA	3.53														01	63		1 87	07					.40			.03	.52				
MOROBAY LOCK 8	3.70															1 58		1 17	07					.17			12	.59	T			
PINEY GROVE	6.80														1 80	1.87	T	1 10	30					50				1.23				
PRESCOTT	5 80														2 46	47	.66	1 12	03				T	.52		T	42	.12				
SPARKMAN	6.57														2.14	1 65	02	1 48	.06					.50				.67	.05			
TAYLOR	-	-	-	-	-	-	-	-	-	-	-				-	-	-	-	-	-	-			-	-	-	-	-		-	-	
WARREN 2 WSW	4.31														70	1 27	03	1 34	05					17			07	68				
* * *																																
SOUTHEAST 09																																
ARKANSAS CITY	3.31														.40	10		1 45	T					22	T		.15	.93	.06			
CROSSETT 2 SSE	2 87															.08		1 60	04					.15	T		.28	.72				
DERMOTT 3 NE	3.39														30	05		1 63	03				T	16			.12	1 06	.04			
DUMAS	3.83														.97	22	.52	1 08	04				T	.14			.55	30	.01			
EUDORA	2 74															.06	T	1.44	.07					.12	T		.22	.83				
HAMBURG	2.99																35	1 46						15			63	.40				
MONTICELLO 3 SW	4.34														11	1 54	02	1 59	03					.14	01		.09	.75	.06			
PINE BLUFF	5.14														1 32	1 07	05	1 57	07					.37	.02			.67				
PORTLAND	2.85																	1 50										1.35				
ROHWER 2 NNE	4.01															1.35	04	1 32	02					13				1.15				
STAR CITY 4 ENE	4.35														1.75	.25		1 30						15			.50	.40				

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

STATION		DAY OF MONTH																														AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
* * *																																	
NORTHWEST 01																																	
BENTONVILLE	MAX	71	76	75	71	66	73	79	78	81	80	72	72	73	73	51	41	40	34	38	43	53	54	49	45	45	43	37	33	48	56		58.3
	MIN	35	40	43	39	36	37	40	42	43	41	40	40	43	43	36	33	31	26	19	19	22	24	34	32	21	21	26	26	26	33		33.0
DEER	MAX	68	71	70	71	61	66	74	74	73	75	71	65	65	65	50	38	34	33	35	43	50	51	43	44	42	36	35	29	38	51		54.0
	MIN	47	52	47	45	45	47	54	54	56	56	42	41	41	47	35	29	29	22	22	24	30	32	33	34	21	22	24	25	26	35		37.2
EUREKA SPRINGS 3 WNW	MAX	77	75	74	66	73	81	79	85	78	75	71	75	78	64	42	39	37	35	44	51	54	51	46	46	41	37	33	44	56	68		59.2
	MIN	50	51	52	45	43	46	61	50	52	43	43	35	51	41	37	33	32	27	21	27	30	33	38	32	24	28	28	29	37	41		38.7
FAYETTEVILLE FAA AP	MAX	76	73	74	67	73	77	77	82	79	78	72	71	71	61	42	40	36	36	49	53	56	49	47	47	43	40	34	47	58	67		59.2
	MIN	37	40	43	37	35	38	49	41	44	37	38	33	51	42	39	36	32	22	18	21	22	28	41	31	25	28	29	31	31	45		34.[illegible]
FAYETTEVILLE EXP STA	MAX	71	75	73	72	66	73	78	77	82	78	79	79	72	73	53	52	50	33	35	47	53	55	52	50	47	42	39	39	59	60		60.5
	MIN	42	45	51	37	37	40	48	45	47	40	40	36	45	45	39	35	32	27	18	22	23	25	40	35	23	26	28	29	38	49		36.2
GRAVETTE	MAX	80	77	72	69	75	82	80	84	81	80	75	74	73	62	48	40	36	41	49	56	57	51	46	44	42	38	33	49	58	70		60.7
	MIN	48	46	51	36	37	40	57	50	46	47	47	39	51	41	37	33	31	27	18	22	24	30	38	29	21	25	25	27	33	37		36.4
HARRISON FAA AP	MAX	79	76	75	65	73	79	82	81	78	73	66	71	71	55	42	40	35	33	47	52	53	47	47	46	38	36	32	48	60	68		58.3
	MIN	53	45	47	47	43	43	60	49	52	48	41	36	47	41	37	31	31	23	20	24	31	33	39	28	23	28	27	28	39	42		37.9
HUNTSVILLE	MAX	77	75	78	75	75	80	80	84	83	80	79	79	75	71	50	40	39	35	48	53	55	49	47	46	42	38	34	47	56	78		61.6
	MIN	41	38	39	35	34	37	58	41	44	34	41	44	54	48	39	35	32	27	15	28	20	25	40	35	18	25	29	30	33	52		35.7
LEAD HILL	MAX																																
	MIN																																
SILOAM SPRINGS	MAX	73	78	75	72	68	74	82	79	82	80	79	73	72	72	52	51	40	35	39	50	54	56	49	46	46	43	40	34	48	60		60.1
	MIN	38	45	47	43	37	40	43	45	47	46	45	39	42	45	39	36	34	29	18	19	24	26	37	36	24	24	28	28	31	35		35.7
* * *																																	
NORTH CENTRAL 02																																	
CALICO ROCK	MAX	79	79	80	69	70	80	83	82	79	75	64	72	74	63	53	46	41	39	47	56	56	51	49	50	44	40	39	47	57	57		60.7
	MIN	32	33	32	38	33	31	48	40	48	32	31	26	30	42	42	39	37	34	21	20	23	24	42	31	18	32	28	25	28	28		32.3
EVENING SHADE 1 NNE	MAX	78	78	76	70	69	77	82	82	81	73	69	69	71	63	54	47	47	43	48	55	58	50	51	50	44	42	35	45	56	66		61.0
	MIN	45	36	38	44	41	46	49	44	52	39	38	30	39	49	43	39	43	30	20	19	24	26	41	39	24	33	31	27	30	27		36.2
GILBERT	MAX	82	82	82	71	75	82	85	83	83	76	79	76	76	63	53	45	41	41	51	51	58	49	40	54	45	40	36	41	61	71		62.4
	MIN	25	26	29	30	27	25	39	34	43	28	27	23	25	40	39	35	31	29	10	10	14	19	35	31	12	16	27	18	20	21		26.3
GREERS FERRY DAM	MAX	72	78	76	76	72	73	78	80	81	83	76	66	71	73	52	47	43	42	44	48	56	56	48	50	52	45	40	38	48	61		60.8
	MIN	36	40	44	43	39	38	40	47	47	44	40	34	35	37	45	39	38	34	24	26	30	30	32	42	29	29	30	29	29	30		36.0
MAMMOTH SPRING	MAX	78	79	78	69	71	79	84	83	81	76	70	71	74	65	51	53	41	42	49	55	57	50	49	50	44	40	36	44	54	68		61.4
	MIN	32	31	34	33	35	31	42	38	47	34	35	28	31	43	40	37	35	32	17	16	20	23	42	40	20	31	30	16	24	24		31.4
MARSHALL	MAX							82		81	70	73	75	74	76	74	64		38	39	47	49	50	49	52	51							
	MIN	48	45	40				45	42	40	35	47	45	50	48	42	35		30		26	26	35	30	33	34							
MOUNTAIN HOME 1 NNW	MAX	77	75	81	69	71	80	84	81	78	75	68	71	74	65	53	43	36	35	49	55	57	51	48	50	44	37	37	47	57	70		60.6
	MIN	39	41	46	48	40	38	52	49	52	47	39	35	42	50	35	36	31	29	16	20	31	35	39	36	21	27	30	25	39	34		36.7
MOUNTAIN HOME C OF ENG	MAX	75	79	75	81	69	71	81	85	83	80	74	63	72	74	53	44	44	39	39	47	55	57	51	47	50	43	39	34	46	57		60.2
	MIN	32	41	44	46	43	36	38	47	49	38	41	35	36	40	39	35	38	30	18	19	21	29	33	37	21	24	29	25	29	35		34.3
MOUNTAIN VIEW	MAX	75	80	79	77	71	74	80	80	80	81	74	64	72	72	54	44	44	39	41	49	57	55	50	49	51	45	38	35	47	57		60.5
	MIN	28	36	39	45	38	45	46	45	47	40	40	32	30	36	43	38	37	32	18	18	23	26	32	40	21	21	28	28	29	37		33.9
YELLVILLE	MAX	80	77	81	70	72	83	84	84	85	73	65	74	76	65	54	45	44	38	49	56	55	51	48	50	43	40	35	49	58	70		61.8
	MIN	32	33	35	33	34	31	42	39	40	33	33	27	31	44	42	38	35	32	16	17	21	24	41	39	16	29	26	20	27	27		31.2
* * *																																	
NORTHEAST 03																																	
ALICIA	MAX	75	75	74	72	70	72	77	78	80	72	62	66	70	64	50	46	46	46	47	53	55	50	50	51	48	40	35	46	56	64		59.7
	MIN	39	41	45	42	41	39	52	47	52	45	40	32	35	45	45	39	40	32	24	25	30	36	42	44	27	32	30	26	34	35		37.9
BATESVILLE LIVESTOCK	MAX	79	77	76	69	72	78	80	81	82	77	66	69	71	56	50	44	40	42	48	55	56	48	50	50	45	39	35	45	57	66		60.1
	MIN	40	42	53	47	42	39	51	48	57	43	37	33	37	47	43	38	36	31	20	24	27	30	42	40	25	32	29	27	38	39		37.9
BATESVILLE L AND D 1	MAX	76	76	75	70	69	75	80	80	80	78	61	65	71	52	50	47	42	44	49	54	55	52	52	52	45	43	36	46	58	67		60.0
	MIN	36	39	44	40	38	37	52	45	54	40	36	31	34	41	45	41	40	33	23	23	25	29	43	44	26	33	31	24	29	30		36.2
BEEDEVILLE	MAX	77	74	76	70	74	73	77	79	79	74	62	70	71	62	50	46	42	48	49	55	55	51	53	51	46	39	40	48	60	66		60.6
	MIN	42	45	44	47	39	38	53	50	60	44	39	34	35	47	45	39	40	33	26	27	31	33	43	45	29	31	31	30	35	34		39.0
BLYTHEVILLE	MAX	68	74	74	73	69	67	72	78	78	80	73	62	70	73	58	48	45	42	45	49	50	53	51	51	47	44	40	36		56		59.5
	MIN	42	46	49	47	44	43	51	53	57	48	39	38	42	49	46	42	39	34	29	28	31	31	36	44	30	32	32	31		30		40.1
CORNING	MAX	76	75	73	69	70	72	77	80	82	71	67	69	73	62	50	45	44	45	49	52	57	52	49	50	46	39	35	44	54	64		59.7
	MIN	39	41	47	41	41	37	55	46	57	42	39	32	35	45	43	38	35	33	24	25	28	30	42	42	27	33	30	27	34	34		37.[illegible]
JONESBORO	MAX	69	75	74	72	69		73	76	78	79	71	60	68	71	55	46	43	42	46	47	50	55	49	50	48	43	37	36	45	56		58.0
	MIN	36	41	45	44	40		55	36	51	44	41	36	35	44	40	41	39	32	26	25	29	28	32	38	29	28	31	29	33	32		36.6
JUDD HILL	MAX	70	69	73	70	68	75	79	83	82	80	60	70	73	70				45	48	52	53	50	51	50	45	40	38	45	55	63		61.4
	MIN				54	43	40	53		60			35	36			29	30	30	26	26	33	30			30	35	34	30	35	40		
KEISER	MAX																																
	MIN																																
NEWPORT	MAX	70	76	74	74	70	71	73	77	78	80	72	62	68	71	53	47	42	41	45	48	53	54	49	51	50	42	37	35	46	59		58.9
	MIN	40	43	46	49	44	40	49	49	54	40	40	36	37	42	45	40	39	32	27	26	30	32	37	42	29	30	31	29	32	36		38.2
PARAGOULD 1 S	MAX	75	73	72	69	69	71	77	78	81	77		68	70	67	55	55	55	46	50	52	54	54	50	49	49	41	36	45	56	64		60.6
	MIN	39	41	43	47	45	37	54	46	46	46		38	35	45	44	39	38	33	28	26	26	26	42	43	30	34	31	29	30	34		37.8
POCAHONTAS 1	MAX	70	71	72	68	78	70	77	76	77	69	64	64	69	61	50	46	43	44	47	51	54	49	48	50	46	40	35	44	54	62		58.3
	MIN	37	40	41	45	44	36	50	44	54	42	40	35	34	44	44	40	37	32	22	22	30	28	42	43	26	32	30	26	32	29		36.7
SEARCY	MAX	78	76	77	72	72	77	79	80	78	76	67	70	73	64	49	45	40	47	49	50	55	49	52	50	45	40	38	44	61	67		60.7
	MIN	37	39	44	44	39	37	47	47	58	46	44	34	34	45	45	39	40	32	24	23	30	30	44	43	29	30	31	29	36	31		37.7

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

STATION		DAY OF MONTH																															AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
* * *																																	
WEST CENTRAL 04																																	
BLUE MOUNTAIN DAM	MAX	70	71	74	77	70	72	78			81	76	66	68	72	57	49	43	43	41	46	53	51	45	49	54	47	40	40	49	59		58.6
	MIN	36	39	42	45	39	38	41			47	47	39	41	43	46	42	39	32	24	25	27	31	32	44	30	31	31	31	34	36		36.9
BOONEVILLE 3 SSE	MAX	78	78	79	72	72	84	79	85	83	79	70	74	76	60	54	47	41	43	50	56	54	47	59	54	45	42	38	51	61	67		62.6
	MIN	38	40	48	44	41	39	51	48	56	54	50	42	44	52	44	39	36	33	21	22	28	33	43	43	28	32	28	31	35	39		39.4
CLARKSVILLE	MAX	72	76	75	77	72	74	79	79	82	82	78	79	71	73	59	50	47	42	46	48	54	54	50	49	55	48	44	41	59	61		62.5
	MIN	29	32	37	34	33	33	35	42	47	41	38	31	33	38	45	41	39	33	18	19	20	22	33	39	25	25	31	31	22	28		32.5
FORT SMITH WSO AP	MAX	79	79	77	72	74	83	79	85	83	80	72	74	76	61	49	45	41	44	49	55	55	50	52	56	47	45	38	53	61	69		62.8
	MIN	35	38	43	42	36	39	49	47	54	50	48	41	44	48	45	41	38	26	20	21	25	32	43	37	31	31	31	31	34	34		37.8
FORT SMITH WATER PLANT	MAX	75	76	77	70	73	78	77	80	83	77	71	69	73	66	57	45	41	41	46	55	54	49	50	52	47	43	40	50	62	68		61.5
	MIN	32	34	35	36	32	33	40	40	46	40	47	33	36	47	41	37	34	29	17	18	22	24	39	38	21	27	26	30	24	23		32.7
HECTOR 2 SSW	MAX	76	77	75	71	75	77	81	82	79	78	76	73	78	72	65	53	43	44	50	52	55	50	49	48	54	42	37	50	59	68		63.0
	MIN	32	35	35	35	38	40	41	43	40	39	36	37	34	35	37	38	36	33	12	19	21	26	41	31	27	32	31	28	26	23		32.7
MENA	MAX	75	74	75	70	76	80	79	74	80	75	70	73	71		55	47	41	40	40	50	50	51	48	49	50	43	39	40	67	67		60.3
	MIN	35	36	40	41	37	43	44	46	46	51	52	39	37	36	44	40	37	28	19	19	20	28	32	31	28	27	28	25	35	40		35.5
OZARK	MAX	78	75	77	74	74	78	80	81	81	80	69	72	73	65	55	47	43	42	49	56	53	49	50	58	51	44	40	52	67	69		62.7
	MIN	34	40	44	44	40	41	48	48	54	49	58	47	44	52	44	39	38	33	23	23	28	32	41	43	27	32	30	32	29	33		39.0
SUBIACO	MAX	76	75	77	70	73	78	80	83	82	79	68	72	74	61	55	47	42	44	47	52	54	48	50	55	47	43	38	50	61	68		61.6
	MIN	39	40	42	50	40	40	48	43	55	51	48	40	42	50	45	39	37	34	23	22	29	32	42	44	27	32	30	33	39	33		39.0
WALDRON	MAX	81	79	81	80	79	84	80	84	84	83	77	77	77	67	57	49	42	44	52	59	55	53	50	54	53	45	38	54	64	69		65.0
	MIN	32	36	38	37	34	35	48	42	48	48	43	33	35	46	43	38	36	33	19	18	23	28	41	42	21	30	28	26	25	29		34.5
* * *																																	
CENTRAL 05																																	
ALUM FORK	MAX	75	76	75	72	76	74	78	78	82	77	73	73	74	70	51	46	41	42	51	59	54	51	49	51	48	40	38	51	61	67		61.8
	MIN	40	43	43	48	41	41	52	48	61	52	46	38	41	43	44	38	38	35	23	25	33	31	42	44	31	32	32	32	34	35		39.7
BENTON	MAX	77	74	76	73	75	80	79	80	81	78	72	74	74	68		48	44	43	51	58	55	52	52	54	48	44	44	54	66	69		63.6
	MIN	33	36	37	40	41	46	46	47	57	50	44	34	33	48	45	37	37	35	20	21	25	29	43	44	29	31	30	29	26	28		36.7
BLAKELY MOUNTAIN DAM	MAX	72	75	74	76	71	75	79	77	78	81	77	70	70	71	55	49	42	43	42	48	56	54	50	51	52	46	39	42	53	64		61.1
	MIN	34	38	37	42	35	37	41	45	47	53	47	34	34	38	47	41	40	37	22	24	28	30	33	46	32	34	33	30	28	29		36.5
CABOT 4 SW	MAX	72	75	77	78	72	78	79	79	78	75	69	70	71	63	52	47	45	45	49	56	54	50	53	50	45	40	40	51	61	67		61.4
	MIN	35	37	42	45	43	37	50	48	52	53	44	40		45	45	39	39	33	22	22	28	29	44	43	30	33	32	28	30	30		37.9
CONWAY	MAX	78	72	78	73	71	77	80	80	79	76	71	69	73	60	50	46	43	44	47	53	55	50	51	52	46	42	42	50	60	69		61.2
	MIN	38	39	42	45	40	45	49	50	56	48	42	35	38	49	46	40	38	37	22	24	28	31	43	44	29	33	32	28	29	33		38.4
HOT SPRINGS 1 NNE	MAX	74	78	76	77	74	74	80	79	80	83	79	72	74	74	55	49	41	43	44	50	57	55	50	50	53	48	39	43	53	64		62.3
	MIN	37	45	46	48	45	43	44	55	56	55	48	40	41	44	48	39	38	36	25	25	27	34	39	44	30	30	32	32	35	42		40.1
LEOLA	MAX	76	74	76	72	76	80	80	83	80	76	69	73	74	60	53	48	44	42	51	56	54	51	52	54	48	42	43	53	64	71		62.5
	MIN	35	40	39	41	35	37	50	50	57	52	43	32	32	51	47	39	39	31	21	22	28	30	44	48	30	32	30	30	34	32		37.7
LITTLE ROCK FAA AP	MAX	76	74	77	73	71	79	79	80	78	76	66	62	71	56	52	47	43	45	48	55	53	50	52	52	46	39	41	52	62	69		60.8
	MIN	43	41	44	47	42	39	52	54	55	52	44	39	37	52	47	41	39	31	27	27	32	33	45	38	32	33	34	30	34	34		39.9
MALVERN	MAX	75	69	74	72	73	77	78	80	78	76	71	72	72	67	53	48	44	41	48	56	54	51	51	57	47	47	45	51	63	68		61.9
	MIN	34	38	37	41	36	38	43	47	57	51	47	38	33	46	47	39	39	34	22	23	28	30	44	47	30	32	30	30	27	29		37.2
NIMROD DAM	MAX	75	73	78	74	70	73	80	80	80	79	75	66	72	72	55	47	41	42	42	46	55	52	50	50	52	44	40	40	50	60		60.4
	MIN	30	37	39	38	35	36	38	45	46	49	39	31	30	39	41	36	35	30	21	21	23	25	26	40	25	25	27	26	29	28		33.0
N LITTLE ROCK WSFO AP	MAX	77	75	76	71	72	79	78	80	80	75	64	68	71	59	50	43	41	42	50	56	54	49	51	49	44	38	39	51	60	68		60.3
	MIN	47	49	52	52	49	46	57	57	62	54	45	41	46	49	43	37	35	30	26	31	35	37	43	36	29	32	31	31	39	41		42.1
SHERIDAN 2 S	MAX	76	75	75	72	75	80	80	81	80	77	77	73	77	68	53	48	43	42	49	55	53	52	52	52	49	42	45	52	64	71		62.9
	MIN	32	38	40	45	34	38	49	48	57	47	44	37	32	47	46	38	38	32	22	20	26	29	43	46	29	32	27	31	30	32		37.0
* * *																																	
EAST CENTRAL 06																																	
ARKANSAS POST	MAX	74	70	74	72	73	77	80	80	79	77	71	73	71	66	60	50	45	47	50	53	55	53	52	52	48	43	43	50	60	65		62.1
	MIN	42	45	52	50	42	46	54	57	60	53	45	40	39	55	48	42	40	36	28	29	32	34	45	48	32	35	32	30	35	38		42.1
BRINKLEY	MAX	70	71	75	74	70	70	76	79	79	75	75	65	70	72	58	49	43	42	45	48	54	52	52	52	51	44	38	39	49	60		59.9
	MIN	36	43	45	49	40	42	47	56	52	50	43	38	37	40	47	42	40	35	27	26	27	32	38	45	31	31	32	32	33	37		39.1
DES ARC	MAX	75	76	75	72	71	76	79	80	77	76	68	70	72	67	54	48	46	47	48	52	53	51	52	51	46	40	39	49	59	68		61.2
	MIN	46	40	45	47	39	38	51	54	59	46	42	37	35	47	45	38	38	32	25	25	32	38	42	42	30	33	31	30	34	36		39.2
HELENA	MAX	70	78	74	73	71	70	75	80	80	74	74	69	73	72	59	52	46	45	47	50	54	55	50	51	52	47	40	39	49	60		61.0
	MIN	40	41	46	53	44	40	50	55	59	52	45	40	37	50	48	41	40	35	29	27	30	34	40	44	31	33	32	33	34	35		40.6
KEO	MAX	75	72	75	71	69	78	79	80	76	75	65	68	70	56	52	48	42	45	46	54	52	50	53	51	43	39	40	50	60	70		60.1
	MIN	40	41	47	48	41	41	55	55	59	53	43	38	38	49	47	39	39	34	27	28	34	33	44	43	31	33	31	30	36	38		40.5
MARIANNA 2 S	MAX	77	75	75	70	71	75	79	79	75	76	68	72	72	65	59	49	44	46	48	53	54	55	51	51	47	41	39	49	59	67		61.4
	MIN	42	46	47	45	38	47	56	54	59	52	43	38	40	53	47	41	40	35	27	26	30	33	42	42	30	35	31	33	33	39		40.8
SAINT CHARLES	MAX	70	72	76	73	73	73			80	79	74	68	73	75	59	50	43	43	45	50	54	55	54	51	52	45	39	45	58	59		60.3
	MIN	37	42	48	46	41	43			55	54	45	38	37	40	48	42	41	36	30	27	28	33	36	45	31	30	33	33	30	36		38.8
STUTTGART 9 ESE	MAX	68	74	74	72	70	71	75	78	78	79	72	66	70	71	60	50	44	44	46	46	52	53	53	52	51	45	40	41	49	59		60.1
	MIN	41	43	44	48	40	45	48	53	57	53	44	39	40	46	48	41	40	35	29	27	33	34	41	46	32	35	33	31	33	38		40.6
WEST MEMPHIS	MAX	76	75	73	69	69	66	73	79	78	75	75	75	73	70	59	49	45	45	50	52	54	52	52	50	46	44	40	47	58	65		61.1
	MIN	38	41	48	41	38	39	49	51	60	54	51	37	38	50	44	39	37	32	25	24	29	29	40	41	29	33	30	29	32	41		39.0
WYNNE	MAX	76	76	74	69	68	75	78	79	77	75	65	72	73	65	57	45	45	45	48	52	52	52	52	50	44	40	37	47	57	66		60.4
	MIN	40	43	41	40	47	39	50	50	58	43	40	34	36	47	44	36	32	31	24	23	28	27	39	38	26	32	29	28	28	27		36.7

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

STATION		DAY OF MONTH																															AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
* * *																																	
SOUTHWEST 07																																	
DE QUEEN	MAX	72	76	76	79	76	69	83	81	74	80	77	73	74	74	59	52	46	43	51	52	58	56	49	52	58	49	41	47	56	69		63.4
	MIN	29	32	40	41	32	32	37	42	48	52	53	39	37	39	48	41	37	29	21	22	23	23	36	43	31	32	26	25	25	26		34.7
HOPE 3 NE	MAX	69	73	74	77	72	75	81	80	82	78	73	71	74	75	56	50	43	41	44	49	54	53	51	51	53	45	36	46	53	65		61.5
	MIN	33	37	43	46	39	39	41	53	53	52	49	40	39	39	49	41	39	33	24	24	24	30	37	45	32	32	28	28	30	31		37.7
MOUNT IDA 3 SE	MAX	73	78	76	77	70	76	80	78	76	81	77	70	74	73	55	48	41	42	40	49	56	52	51	50	52	45	36	41	52	62		61.0
	MIN	28	32	38	38	32	33	35	44	44	52	49	31	30	33	45	40	39	35	16	17	18	26	32	42	27	30	28	26	29	36		33.5
MURFREESBORO 2 NNW	MAX	74	72	75	76	73	75	80	78	80	71	72	72	72	72	57	50	46	44	45	55	54	48		54			35	45	52	65		62.7
	MIN	34	36	42	41	38	39	39	47	52	53	53	47		42	42	40	39	29	20	21	24	32		46	33	33	20					37.7
NASHVILLE EXP STATION	MAX	68	74	73	76	72	75	80	79	76	79	72	71	72	71	56	52	44	43	49	50	54	54	48	51	55	46	37	42	52	66		61.2
	MIN	40	45	46	48	42	44	49	52	59	53	54	47	45	52	49	42	40	30	25	27	32	39	43	46	33	33	28	29	33	39		41.5
OKAY	MAX	72	74	77	75	75	81	78	76	77	75	72	74	74	66	58	52	46	48	49	55	54	50	51	55	53	44	46	54	62	68		63.0
	MIN	35	41	41	47	38	40	55	49	58	49	48	40	38	55	48	38	38	33	23	23	28	35	42	45	29	34	28	31	29	39		39.2
STAMPS	MAX	70	68	70	79	77	78	83	80	82	79	74	74	75	76	58	54	43	45	52	52	58	59	52	54	54	49	36	50	57	69		63.6
	MIN	37	42	47	46	36	41	54	59	61	52	41	43	40	50	51	42	40	34	24	24	31	38	40	41	32	34	29	30	30	39		40.3
TEXARKANA FAA AP	MAX	75	75	78	75	78	83	81	81	76	77	75	76	75	65	56	52	45	50	49	57	55	52	52	56	51	45	48	55	67	74		64.5
	MIN	43	51	56	54	44	49	59	62	65	60	56	45	42	56	52	43	42	37	29	31	37	41	47	50	37	35	33	35	36	47		45.8
* * *																																	
SOUTH CENTRAL 08																																	
ARKADELPHIA 2 N	MAX	71	68	74	71	71	76	77	79	80	74	68	68	68	58	54	58	44	43	46	52	52	50	51	54	47	42	42	52	62	68		60.7
	MIN	35	41	39	45	37	39	44	47	55	55	48	40	35	48	48	40	40	36	24	24	29	32	43	47	32	35	32	29	29	30		38.6
CAMDEN 1	MAX	65	77	69	77	74	77	82	81	83	76	75	72	70	76	67	53	45	45	43	50	55	55	51	53	54	51	42	48	54	66		62.9
	MIN	30	33	42	46	37	39	43	65	58	52	47	38	36	39	50	39	39	35	25	25	27	33	43	46	32	34	30	32	32	34		38.7
EL DORADO FAA AP	MAX	74	68	76	73	75	81	80	81	74	77	73	74	71	60	55	48	45	45	50	55	58	53	53	55	49	38	47	54	65	72		62.6
	MIN	37	42	41	41	37	40	52	55	55	52	49	37	36	55	48	41	40	28	26	24	29	34	46	42	33	33	31	32	32	34		39.4
FORDYCE	MAX	70	74	70	75	72	75	80	80	81	77	78	70	74	74	59	52	52	44	45	49	55	55	53	52	52	48	39	43	51	63		62.1
	MIN	34	41	39	49	37	40	49	53	58	51	47	37	35	38	49	42	40	34	25	24	25	31	38	42	32	32	31	29	33	32		38.2
MAGNOLIA	MAX	76	68	78	73	76	81	80	81	76	75	72	73	73	62	55	51	44	47	50	56	56	51	51	53	48	42	46	54	67	72		62.9
	MIN	36	44	44	48	35	40	54	61	63	52	51	41	38	55	49	39	39	35	24	23	28	36	45	47	33	32	29	31	28	35		40.5
MOROBAY LOCK 8	MAX	72	77	73	78	75	78	84	81	82	79	78	73	75	70	53	46	46	51	48	54	56	59	58	55	62	50	39	50	55	68		64.2
	MIN	28	34	39	44	34	34	38	56	56	50	48	32	31	31	45	41	38	32	25	22	25	26	37	48	33	32	32	31	27	27		35.9
PRESCOTT	MAX	74	70	77	74	75	80	80	82	78	75	71	72	72	68	55	50	45	42	47	54	53	52	52	56	49	42	47	54	62	68		62.5
	MIN	39	44	45	47	40	53	53	53	59	54	48	41	40	53	50	40	40	33	25	26	31	34	44	48	33	32	28	33	32	44		41.4
SPARKMAN	MAX	71	71	70	78	76		80	81	83	78	78	71	75	74	58	52	45	45	43	50	56	55	51	56		48	39	50	53	65		62.6
	MIN	34	40	40	44	34		47	50	57	51	49	36	35	35	48	42	40	32	23	24	27	32	45		32	38	29	29	28	32		37.6
WARREN 2 WSW	MAX	69	76	70	74	73	75	80	79	78	75	77	70	73	68	59	51	46	45	45	50	56	55	53	54	53	49	38	40	52	65		61.6
	MIN	33	41	44	48	38	40	43	55	59	51	45	39	36	38	50	41	39	35	27	25	25	32	37	36	32	33	31	32	30	34		38.3
* * *																																	
SOUTHEAST 09																																	
CROSSETT 2 SSE	MAX	70	75	73	77	74	76	81	81	81	76	80	74	75	69	64	54	46	45	46	50	56	58	57	53	53	50	38	50	55	67		63.5
	MIN	34	36	41	45	34	39	44	54	54	54	46	36	33	38	52	44	41	38	24	22	25	33	41	47	33	33	31	30	26	26		37.8
DERMOTT 3 NE	MAX	69	76	74	75	74	72	78	80	81	75	78	70	72	70	60	53	45	45	45	47	53	55	55	53	54	48	38	44	51	61		61.7
	MIN	38	43	45	50	39	43	51	57	59	54	46	40	36	48	51	43	41	37	30	26	29	37	39	46	32	35	33	33	33	38		41.1
DUMAS	MAX	74	70	73	71	71	78	79	80	79	76	69	71	68	61	60	59	52	50	49	53	55	52	52	52	48	43	44	51	60	70		62.3
	MIN	39	44	49	49	46	42	51	53	56	52	47	41	38	55	49	45	40	37	30	27	30	34	45	47	33	36	33	33	33	35		41.6
EUDORA	MAX	69	72	73	75	71	72	77	80	80	74	79	70	71	72	68	56	48	47	47	48	54	55	55	54	54	48	39	47	53	63		62.4
	MIN	36	42	49	50	40	43	51	56	58	42	44	40	40	45	50	45	42	38	30	27	30	32	33	47	35	35	34	33	34	32		40.4
MONTICELLO 3 SW	MAX	69	76	71	74	72	74	77	80	81	78	77	76	73	67	59	56	51	45	46	49	55	54	54	52	51	48	38	44	49	63		62.0
	MIN	42	47	52	54	44	49	53	54	56	52	49	46	44	47	50	43	41	37	32	29	30	33	41	49	35	36	33	31	32	36		42.6
PINE BLUFF	MAX	71	76	75	75	73	73	80	80	82	79	74	68	71	72	59	51	44	43	45	49	56	53	51	61	52	45	39	45	52	64		61.9
	MIN	35	42	45	49	43	43	45	57	58	54	47	42	40	40	49	42	40	34	28	28	29	35	40	46	33	32	32	32	34	37		40.4
PORTLAND	MAX	64	74	74	70	72	78	79	80	75	74	71	69	64	63	61		47	45	45	51	54	56	54	56	47	44	50	52	60	69		62.0
	MIN	39	42	43	51	42	45	47	55	56	54	45	43	38	39	40	45	42	41	29	27	29	36	46	43	33	36	34	32	33	35		40.7
ROHWER 2 NNE	MAX	68	68	65	74	70	72	77	79	76	76	74	69	73	69	64	58	45	45	46	43	52	54	56	53	53	46	49	53	58	64		61.6
	MIN	34	46	49	48	39	41	45	52	60	52	46	41	38	41	46	44	42	38	30	26	26	30	45	44	32	32	29	36	33	37		40.1
STAR CITY 4 ENE	MAX	75	74	75	71	73		80	81		80	69	71	72	71	70	64	44	45	47	55	53			52	48	43						64.2
	MIN	38	40	44	48	38		49	53		48	42	43	44	45	46	40	38	36	28	28	33			40	40	33						40.6

DAILY SOIL TEMPERATURES

ARKANSAS
NOVEMBER 1980

STATION	DEPTH	TIME	DAY OF MONTH																															AVERAGE
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
HOPE 3 NE	(IN)																																	
	4	MAX	66	67	71	70	68	68	70	72	75	74	72	70	68	68	61	59	52	51	52	53	58	57	51	52	56	51	45	46	55	61		61.3
		MIN	50	50	52	54	51	51	52	56	58	61	59	53	51	51	59	52	51	48	46	45	45	45	45	51	44	44	42	41	42	42		49.7
MARIANNA 2 S	(IN)																																	
	4	MAX	61	61	61	62	60	60	62	64	65	65	65	62	61	60	57	55	50	48	49	49	50	49	48	48	49	47	43	47	48	50		55.2
		MIN	51	53	56	56	52	53	55	58	61	60	56	54	54	57	55	50	47	46	42	42	43	44	46	47	42	43	41	41	41	43		49.6
ROHWER 2 NNE	(IN)																																	
	4	MAX	64	70	71	69	67	70	73	74	72	76	76	71	73	69	60	58	47	53	56	60	55	52	53	52	52	43	42	59	60			62.0
		MIN	33	56	49	48	41	41	44	49	58	54	48	43	40	41	46	47	42	32	32	31	32	44	45	32	32	30	38	32	38	-		41.3
STUTTGART 9 ESE	(IN)																																	
	4	MAX	53	56	55	56	54	57	56	58	61	63	63	58	57	54	52	51	46	44	43	44	45	44	43	45	45	43	39	37	39	43		50.1
		MIN	40	44	44	49	46	45	46	50	51	56	51	48	47	44	50	46	44	40	37	36	35	36	37	41	37	36	36	34	33	33		42.4

SEE REFERENCE NOTES FOLLOWING STATION INDEX

EVAPORATION AND WIND

STATION		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	TOTAL OR AVG.
* * * WEST CENTRAL 04																																	
BLUE MOUNTAIN DAM	EVAP	.03	.03	.04	.06	.05	07	.04	*	*	.15	.12	.10	.07	.06	.03	.01	.06	.02	-	-	-	-	.00	.01	.04	.07	.01	.02	.01	.02		1.29B
	WIND	6	9	11	8	19	10	16	*	*	47	36	42	33	24	14	18	29	25	11	10	12	17	23	8	25	27	27	18	20	23		568
* * * CENTRAL 05																																	
BLAKELY MOUNTAIN DAM	EVAP	14	10	10	.09	.12	07	08	.08	.04	.06	.11	.11	.10	.10	.04	.04	.01	.00	-	-	-	-	.03	.01	.04	.10	.00	-	-	-		2.05B
	WIND	7	13	3	10	24	5	7	16	10	2	11	19	9	8	35	47	35	55	20	10	11	■	4	9	28	41	41	30	15	11		540
* * * EAST CENTRAL 06																																	
STUTTGART 9 ESE	EVAP	.10	.10	.10	.13	.17	.12	.14	.14	.11	.08	.06	.13	.08	.12	.08	.05		.04	-	-	-	.04	.02	.03	-	-	.03	-	-	-		-
	WIND	31	18	38	67	57	13	74	95	117	25	25	26	13	40	75	118	89	124	66	25	22	17	42	41	63	67	135	85	93	58		1759
	MAX	65	71	68	69	69	70	71	74	77	78	74	68	67	65	58	53	47	44	-	-	50	51	50	51	-	50	39	-	-	56		61.4
	MIN	40	47	48	49	45	45	47	52	54	59	47	42	41	43	50	43	42	36	-	-	35	37	38	45	-	36	33	-	-	32		43.4
* * * SOUTHWEST 07																																	
HOPE 3 NE	EVAP	.05	.05	.04	.07	.10	.08	.05	.08	.07	.07	.05	.09	.05	.10	.06	.03	.00	.04	-	-	-	.05	.02	.00	.06	.06	-	-	-	-		1.66B
	WIND	11	7	3	16	37	12	21	37	18	6	14	28	10	13	61	87	92	48	25	2	■	16	9	11	49	69	46	17	18	12		803

SNOWFALL AND SNOW ON GROUND

STATION		DAY OF MONTH																														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
* * * NORTHWEST 01																																
BENTONVILLE	SNOWFALL																	-										2.0				
	SN ON GND																		T	T								2	T			
BERRYVILLE 4 NW	SNOWFALL																											3.0				
	SN ON GND																	-														
EUREKA SPRINGS 3 WNW	SNOWFALL																		5.0									2.8	1.0			
	SN ON GND																		3	2	1	T	T					2	2	T		
FAYETTEVILLE FAA AP	SNOWFALL																	2.0									2.0	T				
	SN ON GND																	T										2	1			
GRAVETTE	SNOWFALL																	3.0										T				
	SN ON GND																	3	2	1								T				
HARRISON FAA AP	SNOWFALL																T	1.3									2.0	1 0				
	SN ON GND																		1	T								2	3			
ODELL 3 N	SNOWFALL																		3.0									3.0				
	SN ON GND																		3	1								3	2	1		
* * * NORTH CENTRAL 02																																
GILBERT	SNOWFALL																											4.0				
	SN ON GND																											4	T	T		
* * * NORTHEAST 03																																
BATESVILLE L AND D 1	SNOWFALL																											4.0	T			
	SN ON GND																											4	2	T		
BEEDEVILLE	SNOWFALL																										*	1.5				
	SN ON GND																										-	-		-	-	
CORNING	SNOWFALL																											2.5				
	SN ON GND																											3				
JONESBORO	SNOWFALL																															
	SN ON GND																											-				
NEWPORT	SNOWFALL																											2.0				
	SN ON GND																											-				
POCAHONTAS 1	SNOWFALL																										1.0	4.5				
	SN ON GND																										1	5	2	1	-	
SEARCY	SNOWFALL																											2.0				
	SN ON GND																															
* * * WEST CENTRAL 04																																
FORT SMITH WSO AP	SNOWFALL																	T									.7	T				
	SN ON GND																															
	WTR EQUIV																															
GREENWOOD	SNOWFALL																											T				
	SN ON GND																															
MENA	SNOWFALL																											T				
	SN ON GND																															
OZARK	SNOWFALL																											T				
	SN ON GND																															
SUBIACO	SNOWFALL																											T				
	SN ON GND																															
WALDRON	SNOWFALL																											T				
	SN ON GND																															
* * * CENTRAL 05																																
BLAKELY MOUNTAIN DAM	SNOWFALL																											-				
	SN ON GND																															
CONWAY	SNOWFALL																											2.0				
	SN ON GND																											2	T			
HOT SPRINGS 1 NNE	SNOWFALL																											1.0				
	SN ON GND																															
LEOLA	SNOWFALL																											1.5				
	SN ON GND																											2				
LITTLE ROCK FAA AP	SNOWFALL																										1.8					
	SN ON GND																											1				
	WTR EQUIV																															
MALVERN	SNOWFALL																											2.0				
	SN ON GND																											1				
OWENSVILLE	SNOWFALL																											4.5				
	SN ON GND																											3	T	T	T	
* * * EAST CENTRAL 06																																
ARKANSAS POST	SNOWFALL																											T				
	SN ON GND																															
BRINKLEY	SNOWFALL																											T				
	SN ON GND																															
* * * SOUTHWEST 07																																
DE QUEEN	SNOWFALL																															
	SN ON GND																											-				

SEE REFERENCE NOTES FOLLOWING STATION INDEX

SNOWFALL AND SNOW ON GROUND

STATION		DAY OF MONTH																														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
MOUNT IDA 3 SE	SNOWFALL																											1.0				
	SN ON GND																											1				
MURFREESBORO 2 NNW	SNOWFALL																											-				
	SN ON GND																															
STAMPS	SNOWFALL																											1.0				
	SN ON GND																											1				
TEXARKANA FAA AP	SNOWFALL																										-	-				
	SN ON GND																															
	WTR EQUIV																															
* * * SOUTH CENTRAL 08																																
ARKADELPHIA 2 N	SNOWFALL																											-				
	SN ON GND																											T				
EL DORADO FAA AP	SNOWFALL																										.7					
	SN ON GND																															
FORDYCE	SNOWFALL																											-				
	SN ON GND																											-				
MAGNOLIA	SNOWFALL																											1.3				
	SN ON GND																											-				
PRESCOTT	SNOWFALL																											T				
	SN ON GND																															
WARREN 2 WSW	SNOWFALL																											2.0				
	SN ON GND																															
* * * SOUTHEAST 09																																
DERMOTT 3 NE	SNOWFALL																										-	-				
	SN ON GND																															
MONTICELLO 3 SW	SNOWFALL																											1.0				
	SN ON GND																											-				
PINE BLUFF	SNOWFALL																											1.0				
	SN ON GND																											-				

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES: TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	OBSERVER
ABBOTT	0006	04	SCOTT		35 04	94 12	624		7A			JAMES V WILLIAMS
ALICIA	0064	03	LAWRENCE		35 54	91 05	256	SS	7A		C	LEAVIER L SHOOK
ALUM FORK	0130	05	SALINE		34 48	92 52	780	5P	5P		C	LITTLE ROCK WATERWORKS
ALY	0136	04	YELL		34 47	93 29	854		7A		C	MRS REBA Y SWAIM
AMITY 3 NE	0150	08	CLARK		34 17	93 25	475		7A			MRS ALTA F GARNER
ANTOINE	0178	07	PIKE		34 02	93 25	285		7A		C	OWEN B HENDRIX
ARKADELPHIA 2 N	0220	08	CLARK		34 09	93 03	196	6P	7A		C H	ARK WATER-SEWAGE DEPT
ARKANSAS CITY	0234	09	DESHA		33 37	91 12	145		7A			CLARENCE L WESTMORELAND
ARKANSAS POST	0240	06	ARKANSAS		34 01	91 21	194	5P	5P		H	ARK POST NAT MEMORIAL
ASHDOWN 2 S	0286	07	LITTLE RIVER		33 38	94 08	325		7A			LONNIE SIEBEL
ATHENS	0300	07	HOWARD		34 19	93 58	960		7A			MRS PAULINE A PINKERTON
AUGUSTA 2 NW	0326	06	WOODRUFF		35 18	91 23	195		7A		C	JAMES E WALLACE
BATESVILLE LIVESTOCK	0458	03	INDEPENDENCE		35 49	91 47	571	5P	5P		C	UNIVERSITY OF ARKANSAS
BATESVILLE L AND D 1	0460	03	INDEPENDENCE		35 45	91 38	277	5P	7A		C H	THOMAS E TURNER
BEEBE	0530	03	WHITE		35 04	91 54	250				C	JAMES BEARD
BEEDEVILLE	0536	03	JACKSON		35 26	91 06	221	6P	6P		H	P M BRECKENRIDGE
BENTON	0582	05	SALINE		34 33	92 37	285	6P	7A			MRS ETTA C BURKS
BENTONVILLE	0586	01	BENTON		36 21	94 13	1296	7A	7A		H	JERRY TURNEY
BERRYVILLE 4 NW	0616	01	CARROLL		36 24	93 37	1160		7A		C H	J W TOMLINSON
BIG FORK	0664	04	POLK		34 29	93 58	1125		7A			MRS OPAL LITTLE
BISMARCK 2 SE	0724	05	HOT SPRING		34 18	93 09	500		7A			MRS LOUISE H YATES
BLACK ROCK	0746	03	LAWRENCE		36 07	91 06	290		7A			JACK TWILLA
BLAKELY MOUNTAIN DAM	0764	05	GARLAND		34 36	93 11	426	8A	8A	8A	C H	U S CORPS OF ENGINEERS
BLUE MOUNTAIN DAM	0798	04	YELL		35 06	93 39	426	8A	8A	8A	C H	U S CORPS OF ENGINEERS
BLUFF CITY 3 SW	0800	08	NEVADA		33 41	93 09	360		8A			ARKANSAS FORESTRY COMM
BLYTHEVILLE	0806	03	MISSISSIPPI		35 55	89 54	252	7A	7A			R L WHITE
BONNERDALE	0820	05	HOT SPRING		34 23	93 23	1000		7A			D E KETCHUM
BOONEVILLE 3 SSE	0832	04	LOGAN		35 06	93 55	700	7P	7A		C	BILL KREPPS
BOTKINBURG 3 NE	0842	02	VAN BUREN		35 43	92 28	1295				C	MRS GENEVA GATES
BOUGHTON	0848	08	NEVADA		33 52	93 20	250		7A			EUNICE INGERSOLL
BRINKLEY	0936	06	MONROE		34 53	91 11	200	7A	7A		C H	ANGELA HINTON
BUFFALO TOWER	1010	01	NEWTON		35 52	93 30	2578		7A			WILLIAM RAY WYATT
BULL SHOALS DAM	1020	02	BAXTER		36 22	92 34	480				C	U S CORPS OF ENGINEERS
CABOT 4 SW	1102	05	PULASKI		34 57	92 05	279	6P	6P			B M WALTHER
CALICO ROCK	1132	02	IZARD		36 07	92 08	400	6P	7A			C W THORNLEY JR
CAMDEN 1	1152	08	OUACHITA		33 36	92 49	116	7A	7A		C H	DAN SHOCKLEY
CLARKSVILLE	1455	04	JOHNSON		35 29	93 27	454	7A	7A			BILLY L WILLIS
CLARKSVILLE 6 NE	1457	04	JOHNSON		35 32	93 24	850				C	UNIVERSITY OF ARKANSAS
CLINTON	1492	02	VAN BUREN		35 35	92 28	520		7A			MRS PEARL RIDDICK
COMBS 3 SE	1574	01	MADISON		35 48	93 48	1400				C	MRS MAE DAVIS
COMPTON	1582	01	NEWTON		36 05	93 18	2166				C	GRACIE SIMS
CONWAY	1596	05	FAULKNER		35 06	92 29	320	5P	7A		H	BILL JOHNSON
CORNING	1632	03	CLAY		36 24	90 35	293	6P	7A		C H	WINFRED D POLK
COVE	1666	04	POLK		34 26	94 25	1050		7A			MARVIN WALKER
CROSSETT 2 SSE	1730	09	ASHLEY		33 07	91 57	180	8A	8A		H	CROSSETT WATER COMM
CRYSTAL VALLEY	1750	05	PULASKI		34 42	92 27	350		7A			WALTER C TIMMING
DAMASCUS 2 NNE	1829	02	VAN BUREN		35 24	92 23	680		7A			RAY R HUTTO
DANVILLE	1834	04	YELL		35 03	93 24	370		7A			JOSEPH A MOUDY JR
DANVILLE SCS	1835	04	YELL		35 04	93 24	370				C	U S SOIL CONS SERVICE
DARDANELLE	1838	04	YELL		35 13	93 08	330	6P	7A			INACTIVE 12/31/79
DEER	1900	01	NEWTON		35 50	93 12	2375	7A	7A			MRS LELA C COOPER
DE QUEEN	1948	07	SEVIER		34 02	94 20	420	7A	7A		H	HASKELL JONES
DE QUEEN DAM	1952	07	SEVIER		34 06	94 23	557				C	DAY AND ZIMMERMANN
DERMOTT 3 NE	1962	09	CHICOT		33 33	91 23	143	8A	8A		H	RADIO STATION KVSA
DES ARC	1968	06	PRAIRIE		34 59	91 31	200	5P	7A			HUEY SMITH
DIERKS	2015	07	HOWARD		34 07	94 01	419		8A			WILLIAM C STAPP
DIERKS DAM	2020	07	HOWARD		34 09	94 06	686				C	DAY AND ZIMMERMANN
DUMAS	2148	09	DESHA		33 53	91 29	160	5P	5P		C H	TRAVIS C KEAHEY
EL DORADO FAA AP	2300	08	UNION		33 13	92 48	252	MID	MID		H	FAA
EUDORA	2355	09	CHICOT		33 07	91 16	135	8A	8A			CITY OF EUDORA
EUREKA SPRINGS 3 WNW	2356	01	CARROLL		36 25	93 47	1420	6P	7A		C H	WILLIAM G SHERRET
EVENING SHADE 1 NNE	2366	02	SHARP		36 05	91 37	500	SS	7A			RUSSELL H CARTER
FAYETTEVILLE FAA AP	2443	01	WASHINGTON		36 00	94 10	1251	MID	MID		H	FAA
FAYETTEVILLE EXP STA	2444	01	WASHINGTON		36 06	94 10	1270	8A	8A		C	UNIVERSITY OF ARKANSAS
FORDYCE	2540	08	DALLAS		33 49	92 24	230	8A	8A		H	JOHN BERRY
FOREMAN	2544	07	LITTLE RIVER		33 43	94 24	400				C	INACTIVE 09/23/80
FORT SMITH WSO AP R	2574	04	SEBASTIAN		35 20	94 22	449	MID	MID		C HJ	NATL WEATHER SERVICE
FORT SMITH WATER PLANT	2578	04	CRAWFORD		35 39	94 09	793	5P	7A			JAMES L CRISTEE
GEORGETOWN	2760	03	WHITE		35 08	91 27	200		7A			BESSIE E AKERS

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

ARKANSAS
NOVEMBER 1980

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
GILBERT	2794	02	SEARCY		35 59	92 43	595	5P	7A		C H	MRS IDA A KILLION
GILLHAM DAM	2810	07	SEVIER		34 07	94 14	520				C	DAY AND ZIMMERMANN
GLENWOOD 3 ENE	2842	07	PIKE		34 21	93 30	587		7A			INACTIVE 09/30/80
GRAVELLY 1 ESE	2922	04	YELL		34 52	93 41	461		7A			BRUCE HUNNICUTT
GRAVETTE	2930	01	BENTON		36 26	94 27	1260	SS	SS		H	ROBERT D EVANS
GREEN FOREST	2946	01	CARROLL		36 20	93 26	1360		7A			HUGH L LEYSATH
GREENWOOD	2976	04	SEBASTIAN		35 13	94 15	518		7A		H	MRS DOROTHY M BEEN
GREERS FERRY DAM	2978	02	CLEBURNE		35 31	92 00	527	7A	7A		C	U S CORPS OF ENGINEERS
GURDON	3074	08	CLARK		33 55	93 09	210		7A			ROY S ROBBS
HAMBURG	3088	09	ASHLEY		33 14	91 48	180		4P			HAMBURG WATER CO INC
HARRISON FAA AP	3165	01	BOONE		36 16	93 09	1374	MID	MID		H	FAA
HECTOR 2 SSW	3235	04	POPE		35 26	93 00	640	5P	7A		C	MRS ETTA G LAUNIUS
HELENA	3242	06	PHILLIPS		34 32	90 35	195	8A	8A			BOARD OF WATER COMM
HOPE 3 NE	3428	07	HEMPSTEAD		33 43	93 33	375	7A	7A	7A	GH	ARK UNIV SW BR EXP STA
HOPPER 1 E	3438	07	MONTGOMERY		34 22	93 40	710		7A			LINDA HOLLIFIELD
HORATIO	3442	07	SEVIER		33 56	94 22	337		7A			ELIZABETH W FRIDAY
HOT SPRINGS 1 NNE	3466	05	GARLAND		34 31	93 03	680	7A	7A		H	NATIONAL PARK SERVICE
HUNTSVILLE	3540	01	MADISON		36 05	93 44	1453	6P	7A		C	MRS MAY PEARL MARKLEY
JASPER	3600	01	NEWTON		36 01	93 11	865		7A			MRS OBIE SPENCER
JESSIEVILLE	3704	05	GARLAND		34 42	93 04	722		7A			MRS LVRA B SYKES
JONESBORO	3734	03	CRAIGHEAD		35 49	90 39	245	7A	7A		H	FRED ROREX-FIRE CHIEF
JUDD HILL	3761	03	POINSETT		35 36	90 31	215	SS	SS			LORAINE JONES
KEISER	3821	03	MISSISSIPPI		35 41	90 05	232	7A	7A	7A	G	UNIVERSITY OF ARKANSAS
KEO	3862	06	LONOKE		34 36	92 00	230	7P	7P			J D COBB
LAKE CITY	3998	03	CRAIGHEAD		35 49	90 26	230		7A			INACTIVE 7/31/79
LAKE MAUMELLE	4010	05	PULASKI		34 51	92 28	305		8A			LITTLE ROCK WATERWORKS
LANGLEY	4060	07	PIKE		34 19	93 51	801		7A			MRS SHIRLEY BABBITT
LEAD HILL	4106	01	BOONE		36 25	92 55	810	SS	7A			MRS ETHEL PUMPHREY
LEOLA	4134	05	GRANT		34 10	92 35	261	SS	7A		H	PIERCE A REEDER
LITTLE ROCK FAA AP	4248	05	PULASKI		34 44	92 14	257	MID	MID		HJ	FAA
MADISON 1 NW	4528	06	ST FRANCIS		35 02	90 44	300		8A			MRS VIOLA HOLLOWELL
MAGNOLIA	4548	08	COLUMBIA		33 18	93 14	315	6P	7A		C H	DR JOHN T ATTEBERY
MALVERN	4562	05	HOT SPRING		34 23	92 49	311	5P	5P		H	RADIO STATION KBOK
MAMMOTH SPRING	4572	02	FULTON		36 29	91 32	650	SS	7A			CLARENCE P MATHIS
MARIANNA 2 S	4638	06	LEE		34 44	90 46	234	5P	5P		GH	UNIV OF ARKANSAS
MARSHALL	4666	02	SEARCY		35 55	92 37	1140	SS	7A			MRS DELAINE HOLDER
MAUMEE	4696	02	SEARCY		36 03	92 39	799				C	H C SULLIVAN
MELBOURNE 4 WNW	4746	02	IZARD		36 05	91 59	480		7A			LONNIE G COOPER
MENA	4756	04	POLK		34 34	94 16	1130	7A	7A		C H	JACK R REEVES
MILLWOOD DAM	4839	07	LITTLE RIVER		33 41	93 58	316				C	RES ENG-CORPS OF ENG
MONTICELLO 3 SW	4900	09	DREW		33 36	91 49	300	8A	8A		C H	U OF ARK - MONTICELLO
MOROBAY LOCK 8	4934	08	CALHOUN		33 19	92 27	85	8A	8A		C	U S CORPS OF ENGINEERS
MORRILTON	4938	05	CONWAY		35 08	92 44	280	5P	7A			INACTIVE 08/04/80
MOUNT IDA 3 SE	4988	07	MONTGOMERY		34 32	93 36	697	7A	7A		C H	WILLIAM E BLACK
MOUNTAIN HOME 1 NNW	5036	02	BAXTER		36 20	92 23	800	6P	6P			RADIO STATION KTLO
MOUNTAIN HOME C OF ENG	5038	02	BAXTER		36 20	92 23	800	7A	7A	7A	C	U S CORPS OF ENGINEERS
MOUNTAIN VIEW	5046	02	STONE		35 52	92 07	770	7A	7A			WILLIAM F PARSONS
MULBERRY 6 NNE	5072	04	FRANKLIN		35 34	94 01	500		7A			MRS SULA ARVIN
MURFREESBORO 2 NNW	5079	07	PIKE		34 05	93 42	475	7A	7A			RAYMOND WALLS
NARROWS DAM	5110	07	PIKE		34 09	93 43	435				C	U S CORPS OF ENGINEERS
NASHVILLE EXP STATION	5112	07	HOWARD		34 00	93 56	550	7A	7A		C	UNIVERSITY OF ARKANSAS
NATHAN 4 WNW	5158	07	HOWARD		34 07	93 52	540		7A			MRS AUDIE BOWERS
NATURAL DAM	5160	04	CRAWFORD		35 38	94 23	673		7A			MRS NONA L HAILEY
NEWHOPE 3 E	5174	07	PIKE		34 14	93 50	850		7A			WILLIAM W WARD
NEWPORT	5186	03	JACKSON		35 36	91 17	220	8A	8A		H	NEWPORT CITY WATER PL
NIMROD DAM	5200	05	PERRY		34 57	93 10	480	8A	8A		C	U S CORPS OF ENGINEERS
NORFORK DAM	5228	02	BAXTER		36 15	92 15	425				C	U S CORPS OF ENGINEERS
N LITTLE ROCK WSFO AP	5320	05	PULASKI		34 50	92 16	563	MID	MID		C J	NATL WEATHER SERVICE
ODELL 3 N	5354	01	WASHINGTON		35 48	94 24	1500		7A		H	MRS CLARA W HURST
ODEN 1 E	5358	07	MONTGOMERY		34 37	93 46	760		7A			DOYLE GODBEHERE
OKAY	5376	07	HOWARD		33 46	93 55	300	5P	5P			IDEAL CEMENT COMPANY
OWENSVILLE	5498	05	SALINE		34 37	92 49	500		8A		H	MRS GUY E COOK
OZARK	5508	04	FRANKLIN		35 29	93 50	396	6P	7A		H	BURNS WAKEFIELD
OZONE	5514	04	JOHNSON		35 38	93 27	1900		7A			VIRGIL D MELSON
PARAGOULD 1 S	5563	03	GREENE		36 02	90 30	270	4P	4P			WILLIAM J TOMERLIN
PARKS	5591	04	SCOTT		34 48	93 58	668		7A			BOMAR K HANSARD
PARTHENON 1 S	5602	01	NEWTON		35 56	93 14	948				C	MRS MARIETTA MC ARTOR
PERRY	5691	05	PERRY		35 03	92 48	330		7A			A D HOLBROOK
PINE BLUFF	5754	09	JEFFERSON		34 13	92 01	215	7A	7A		C H	L B HADDOX

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
PINE RIDGE	5760	07	MONTGOMERY		34 35	93 54	840		7A			MRS WILLIE GARRETT
PINEY GROVE	5770	08	CLARK		34 11	93 12	380		7A			MRS JUDY FENLEY
POCAHONTAS 1	5820	03	RANDOLPH		36 16	90 59	330	5P	5P		H	BENEDICTINE SISTERS
PORTLAND	5866	09	ASHLEY		33 14	91 30	120	5P	5P		H	FLOYD KELLY
PRESCOTT	5908	08	NEVADA		33 48	93 23	308	6P	6P		H	JOHN W TEETER JR
PRESCOTT SCS	5910	08	NEVADA		33 48	93 23	318				C	U S SOIL CONS SERVICE
RATCLIFF	6008	04	LOGAN		35 18	93 53	463		7A			MRS FLEETA KISSIAR
ROHWER 2 NNE	6253	09	DESHA		33 48	91 16	150	8A	8A		G	UNIVERSITY OF ARKANSAS
SAINT CHARLES	6376	06	ARKANSAS		34 23	91 08	200	8A	8A			U S FISH AND WILDLIFE
SAINT FRANCIS	6380	03	CLAY		36 27	90 08	300		7A			GILLIS R NEELEY
SALEM	6403	02	FULTON		36 22	91 50	680		7A			MEL COLEMAN
SEARCY	6506	03	WHITE		35 15	91 45	245	5P	7A		H	ADAM C MELTON
SHERIDAN 2 S	6562	05	GRANT		34 17	92 24	210	6P	6P			ARKANSAS FORESTRY COMM
SHIRLEY	6586	02	VAN BUREN		35 39	92 19	550		7A			FRED LOWRANCE
SILOAM SPRINGS	6624	01	BENTON		36 10	94 32	1140	7A	7A			RICHARD L KAUFMAN
SPARKMAN	6768	08	DALLAS		33 55	92 51	170	8A	8A			MATTIE D MIZELL
STAMPS	6804	07	LAFAYETTE		33 22	93 29	270	8A	8A		C H	HUBERT A BAKER
STAR CITY 4 ENE	6823	09	LINCOLN		33 57	91 47	182	SS	SS			J T FRIZZELL
STUTTGART	6918	06	ARKANSAS		34 29	91 32	214		7A			SALLYE HAYES BORCHERT
STUTTGART 9 ESE	6920	06	ARKANSAS		34 28	91 25	198	8A	8A	8A	CGH	UNIVERSITY OF ARKANSAS
SUBIACO	6928	04	LOGAN		35 18	93 39	500	SS	7A		H	NEW SUBIACO ABBEY
TAYLOR	7038	08	COLUMBIA		33 06	93 27	250		8A			TOMMY HAMLIN
TEXARKANA FAA AP	7048	07	MILLER		33 27	94 00	361	MID	MID		H	FAA
WALDRON	7488	04	SCOTT		34 54	94 06	675	5P	7A		C H	WILLIAM D BIVENS
WARREN 2 WSW	7582	08	BRADLEY		33 36	92 06	210	7A	7A		H	POTLATCH CORP
WASHITA	7592	07	MONTGOMERY		34 39	93 32	610		7A			MRS NORA L MAYBERRY
WEST MEMPHIS	7712	06	CRITTENDEN		35 07	90 11	215	5P	5P			W MEMPHIS UTIL COMM
WHEELING 3 W	7744	02	FULTON		36 19	91 54	775				C	MRS DEON B CALDWELL
WING	7950	04	YELL		34 57	93 28	350				C	MILES B TURNER
WYNNE	8052	06	CROSS		35 15	90 48	260	SS	SS		C	RADIO STATION KWYN
YELLVILLE	8084	02	MARION		36 13	92 41	760	SS	SS		C	CARL WALKER

SEE REFERENCE NOTES FOLLOWING STATION INDEX

REFERENCE NOTES

Additional information regarding the climate of this State may be obtained by writing to the National Climatic Center, Federal Building, Asheville, N.C. 28801, or to any Weather Service Office near you. Additional precipitation data are contained in the "HOURLY PRECIPITATION DATA" for this State.

DIMENSIONAL UNITS: Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

OBSERVATION TIME: The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except National Weather Service Offices and FAA stations. For these stations snow on ground values are at 6:00 a.m., c.s.t. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation.

EVAPORATION is measured in the standard Weather Service-type pan of 4-foot diameter unless otherwise noted below in the "Evaporation and Wind" table. Max and Min values in the "Evaporation and Wind" table are extremes of temperature of water in pan as recorded during 24 hours ending at time of observation. Wind is the total wind movement in miles over the evaporation pan as determined by a continuous anemometer recorder located 6-8 inches above the pan.

WATER EQUIVALENT values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record. Time of observation 12:00 noon, c.s.t.

SNOWFALL: Entries of snowfall in the "Monthly Summarized Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

NORMALS for all stations are climatological standard normals based on the period 1941-1970.

DIVISIONS, as used in this publication, became effective with data for January 1957.

STATION NAMES: Figures and letters following the station name, such as 12 SSW, indicate distance in miles and directions from the post office.

SEASONAL TABLES: Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

DAILY SOIL TEMPERATURE TABLE:

	Soil Type	Soil Cover	Degree of Slope
Hope 3 NE	: Tickfaw gray silt loam	Bare	0-1%
Keiser	: Sharkey clay	Bare	0-1%
Marianna 2 S	: Callaway silt loam	Bare	0-1%
Rohwer 2 NNE	: Gallion silt loam	Bare	0-1%
Stuttgart 9 ESE	: Crowley silt loam	Bare	0-1%

LATE REPORTS AND CORRECTIONS will be published annually as a Supplemental bulletin.

INTERPOLATED VALUES for monthly precipitation totals may be found in the annual issue of this publication.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

-	No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, "Daily Soil Temperatures" table.
	No record in the "Monthly Summarized Data" table and the "Daily Temperature" table is indicated by no entry.
+	And also on an earlier date or dates.
++	Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.
*	Amount included in following measurement, time distribution unknown.
//	Gage is equipped with a windshield.
‡	Extreme occurred at station with incomplete data which may have been exceeded.
B	Adjusted to a full month.
D	Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
M	One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
R	Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
T	Trace, an amount too small to measure.
V	Includes total for previous month.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

AR	This entry in time of observation column in Station Index means after rain.
C	Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" bulletin they are from a separate non-recording gage, except where indicated by reference 'R'. Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Data" bulletin.
G	"Soil Temperature" table.
H	"Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.
J	"Supplemental Data" table.
SS	This entry in time of observation column in Station Index means observations made near sunset.
VAR	This entry in time of observation column in Station Index means variable.
#	Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

Stations appearing in the tables with no data were either missing or received too late to be included in this issue.

General weather conditions in the U.S. for each month are described in the CLIMATOLOGICAL DATA NATIONAL SUMMARY and STORM DATA.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 45 cents. Similar information for regular National Weather Service Offices may be found in the latest annual issue of Local Climatological Data, price 30 cents. Note minimum charge and ordering instructions below.

Subscription Price: $5.85 per year for each section including annual summary; $13.00 foreign; 45¢ single copy; $1.00 foreign; 45¢ annual summary; $1.00 foreign. There is a minimum charge of $3.00 for each order of shelf-stocked issues of publications.
Make checks payable to Department of Commerce, NOAA; send payments and orders to: National Climatic Center, Federal Building, Asheville, N.C. 28801.
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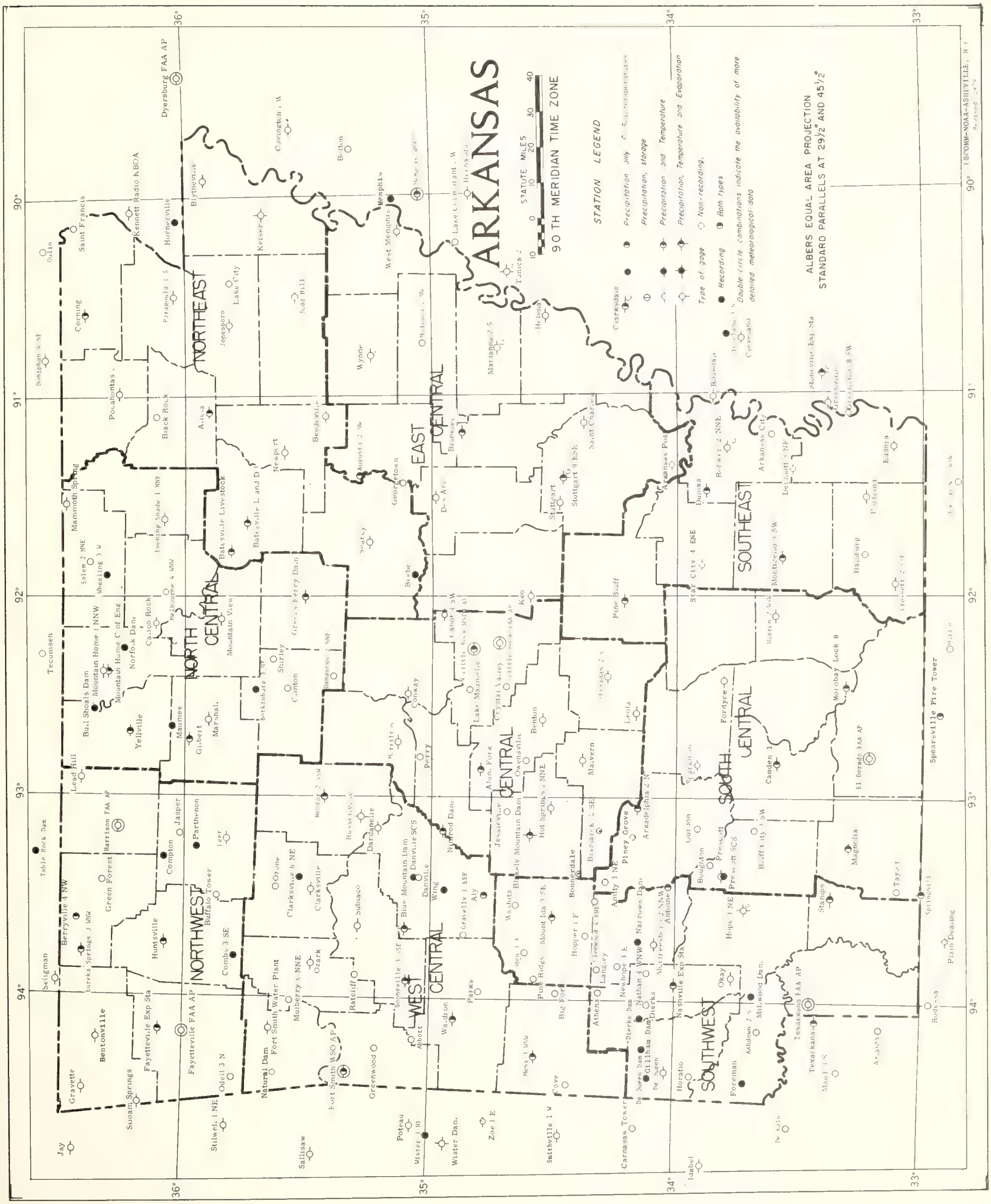

ARKANSAS
STATUTE MILES
10 0 10 20 30 40
90 TH MERIDIAN TIME ZONE
STATION LEGEND
Precipitation only
Precipitation, storage
Precipitation and Temperature
Precipitation, Temperature and Evaporation
Type of gage ○ Non-recording.
● Recording ◑ Both types
Double circle combinations indicate the availability of more detailed meteorological data
ALBERS EQUAL AREA PROJECTION
STANDARD PARALLELS AT 29½° AND 45½°
NORTHWEST
NORTH CENTRAL
NORTHEAST
WEST CENTRAL
CENTRAL
EAST CENTRAL
SOUTHWEST
SOUTH CENTRAL
SOUTHEAST
36°
35°
34°
33°
90°
91°
92°
93°
94°
Dyersburg FAA AP
Covington
Memphis
West Memphis
Tunica
Clarksdale
Cleveland
Rosedale
Stoneville Exp Sta
Greenville
Blytheville
Kennett Radio KBOA
Saint Francis
Corning
Doniphan
Quiln
Hurnerville
Paragould
Lake City
Jonesboro
Keiser
Judd Hill
Pocahontas
Black Rock
Walnut Ridge
Mammoth Spring
Salem
Wheeling
Evening Shade
Batesville Livestock
Batesville L and D
Newport
Augusta
Georgetown
Searcy
Wynne
Marianna
Helena
Brinkley
Des Arc
Stuttgart
Stuttgart 9 ESE
Saint Charles
Arkansas Post
Dumas
Rohwer
Arkansas City
Dermott
Eudora
Star City
Monticello
Hamburg
Crossett
Portland
Tecumseh
Mountain Home
Norfolk Dam
Bull Shoals Dam
Calico Rock
Melbourne
Mountain View
Greers Ferry Dam
Shirley
Clinton
Conway
Beebe
Keo
Pine Bluff
Little Rock
Lake Maumelle
Crystal Valley
Benton
Sheridan
Leola
Malvern
Fordyce
Monroe Lock 8
Camden
El Dorado FAA AP
Spearsville Fire Tower
Yellville
Maumee
Gilbert
Marshall
Lead Hill
Harrison FAA AP
Table Rock Dam
Jasper
Parthenon
Compton
Berryville
Green Forest
Eureka Springs
Seligman
Huntsville
Buffalo Tower
Combs
Bentonville
Gravette
Siloam Springs
Fayetteville Exp Sta
Fayetteville FAA AP
Odell
Jay
Stilwell
Natural Dam
Fort Smith Water Plant
Fort Smith WSO AP
Mulberry
Ozark
Ozone
Clarksville
Subiaco
Booneville
Greenwood
Waldron
Blue Mountain Dam
Danville
Dardanelle
Russellville
Morrilton
Perry
Nimrod Dam
Aly
Wing
Sallisaw
Poteau
Wister Dam
Zoe
Smithville
Mena
Cove
Parks
Big Fork
Pine Ridge
Mount Ida
Hopper
Bonnerdale
Blakely Mountain Dam
Jessieville
Owensville
Aluin Fork
Hot Springs
Bismarck
Arkadelphia
Piney Grove
Amity
Glenwood
Langley
Athens
Newhope
Narrows Dam
Nathan
Murfreesboro
Dierks
Dierks Dam
Gillham Dam
De Queen Dam
De Queen
Horatio
Nashville Exp Sta
Okay
Millwood Dam
Ashdown
Foreman
Texarkana FAA AP
Texarkana
Hope
Prescott
Prescott SCS
Boughton
Gurdon
Bluff City
Magnolia
Stamps
Taylor
Springhill
Plain Dealing
Rodessa
Atlanta
Idabel
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Broken Bow

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DECEMBER 1980 VOLUME 85 NUMBER 12

Climatological Data

DEPARTMENT OF COMMERCE UNITED STATES OF AMERICA

ARKANSAS

TEMPERATURE AND PRECIPITATION EXTREMES

HIGHEST TEMPERATURE:	2 STATIONS	79	DATE 09+
LOWEST TEMPERATURE:	LEAD HILL	-2	DATE 26
GREATEST TOTAL PRECIPITATION:	LANGLEY	3.95	
LEAST TOTAL PRECIPITATION:	SALEM	.51	
GREATEST 1 DAY PRECIPITATION:	LANGLEY	3.60	DATE 09
GREATEST TOTAL SNOWFALL:	29 STATIONS	T	
GREATEST DEPTH OF SNOW OR ICE:	13 STATIONS	T	DATE 27+

SUPPLEMENTAL DATA

	WIND (SPEED - M.P.H.)						RELATIVE HUMIDITY AVERAGES-PERCENT STANDARD OF TIME CENTRAL				NUMBER OF DAYS WITH PRECIPITATION							PERCENT OF POSSIBLE SUNSHINE	AVERAGE (TENTHS) SKY COVER SUNRISE TO SUNSET
	RESULTANT DIRECTION	RESULTANT SPEED	AVERAGE	FASTEST MILE	DIRECTION OF FASTEST MILE	DATE OF FASTEST MILE	00	06	12	18	TRACE	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 AND OVER	TOTAL		
FORT SMITH WSO AP	2	2.4	7.8	25	NW	24	77	80	60	61	5	1	0	0	1	0	7	57	5.9
LITTLE ROCK FAA AP	34	0.8	8.1				70	73	58	60	1	4	0	0	1	0	6	-	-
N LITTLE ROCK WSFO	-	-	-	23	NE	19	-	-	-		3	2	0	0	0	1	6	56	-

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Daniel B. Mitchell
DIRECTOR
NATIONAL CLIMATIC CENTER

noaa NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION / ENVIRONMENTAL DATA AND INFORMATION SERVICE / NATIONAL CLIMATIC CENTER ASHEVILLE, N.C.

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

ARKANSAS
DECEMBER 1980

STATION	TEMPERATURE														PRECIPITATION									
											NO. OF DAYS								SNOW, SLEET			NO. OF DAYS		
											MAX.		MIN.											
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	HEATING DEGREE DAYS	COOLING DEGREE DAYS	90° OR ABOVE	32° OR BELOW	32° OR BELOW	0° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
* * * NORTHWEST 01																								
BENTONVILLE	48.8	26.7	37.8		68	1	3	25	838	0	0	5	24	0	1.92		1.36	8	.0	0		3	1	1
DEER	45.0	27.0	36.0		66	13	0	25	892	0	0	6	19	1	1.55		.96	9	.0	0		2	2	0
EUREKA SPRINGS 3 WNW	51 6M	30.2M	40.9M	.7	70	6	1	25	738	0	0	3	18	0	1.98	- .74	1.47	8	.0	0		2	1	1
FAYETTEVILLE FAA AP	50.6	29.0	39.8		68	7	7	25	773	0	0	2	22	0	2.42		2.25	8	.0	0		2	1	1
FAYETTEVILLE EXP STA	52 6M	30.6	41.6M	1.7	67	8+	6	25	696	0	0	2	21	0	1.91	- .69	1.50	8	.0	0		2	1	1
GRAVETTE	52.5	29.1	40.8	2.1	69	5	1	25	740	0	0	2	19	0	1.86	- .66	1.68	8	T	T	26	2	1	1
HARRISON FAA AP	49.9	29.5	39.7		72	6	3	25	778	0	0	4	19	0	1.06		1.02	8	T	0		1	1	1
HUNTSVILLE	53.5	27.4	40.5		70	6	4	25	753	0	0	2	23	0	1.20		.95	8	T	T	27+	2	1	0
LEAD HILL		23.0M	M				- 2	26						1	1.05	- 1.55	.95	8	.0	0		2	1	0
SILOAM SPRINGS	51.3	27.7	39.5	- .5	70	1	5	25	781	0	0	3	23	0	2.16	- .25	1.63	8	.0	0		2	1	1
DIVISION			39.6	.1											1.71	- .91			T					
* * * NORTH CENTRAL 02																								
CALICO ROCK	53.3	26 9	40.1		75	7	4	26	762	0	0	3	24	0	1.26	- 1.85	1.26	9	T	0		1	1	1
EVENING SHADE 1 NNE	52.2	28.9	40.6		73	6	5	25	751	0	0	2	19	0	2.42	- 1.03	2.42	9	T	0		1	1	1
GILBERT	54.7	22.9	38.8	- .6	78	12	2	25	804	0	0	2	25	0	1.31	- 1.54	1.27	9	.0	0		1	1	1
GREERS FERRY DAM	51.2	28.2	39 7		73	7	7	25	779	0	0	2	21	0	1.72		1.67	9	.0	0		1	1	1
MAMMOTH SPRING	51.5	26.2	38.9	.2	72	7	5	25	801	0	0	3	24	0	1.15	- 2.04	1.15	9	.0	0		1	1	1
MARSHALL																			.0	0				
MOUNTAIN HOME 1 NNW	51.8	29.7	40.8	1.3	73	12	3	25	741	0	0	4	17	0	1.01	- 1.96	.86	8	T	T	26	2	1	0
MOUNTAIN HOME C OF ENG	50.3	27.2	38.8		72	13	2	25	808	0	0	4	21	0	1.05		1.05	9	.0	0		1	1	1
MOUNTAIN VIEW	50.8	27.1	39.0		72	7	5	26+	800	0	0	4	21	0	1.70	- 1.76	1.65	9	.0	0		1	1	1
YELLVILLE	53.6	25.9	39.8		76	6	4	25	776	0	0	4	23	0	1.19		1.04	8	.0	0		2	1	1
DIVISION			39.6	.1											1.42	- 1.77			T					
* * * NORTHEAST 03																								
ALICIA	51 8M	31.3M	41.6M		69	6	9	25	717	0	0	1	17	0	1.71		1.50	9	.0	0		2	1	1
BATESVILLE LIVESTOCK	52.2	30.8	41.5	1.9	71	6	6	25	719	0	0	2	17	0	1.50	- 2.04	.97	8	.0	0		2	2	0
BATESVILLE L AND D 1	52.5	30.6	41.6		72	6	8	25	718	0	0	2	17	0	1.53	- 2.11	1.46	9	.0	0		1	1	1
BEEDEVILLE	52.6	31.5	42.1		71	6	12	26	704	0	0	1	17	0	2.73	- 1.46			.0	0				
BLYTHEVILLE	49.3	32.2	40 8	- .7	70	8	12	25	744	0	0	3	16	0	2.24	- 2.14	1.65	9	.0	0		3	1	1
CORNING	49 7	31.6	40.7	1.0	68	7	8	25	745	0	0	3	17	0	1.48	- 2.13	1.28	9	.0	0		2	1	1
JONESBORO	48.2	30.1	39.2	- 2.4	69	8+	11	25	794	0	0	3	19	0	2.09	- 2.11	1.75	9	.0	0		3	1	1
JUDD HILL	52 6	33.4	43.0		69	1	14	21	673	0	0	2	16	0	2 10				.0	0				
KEISER	48.2	30.0	39.1		69	8+	12	25	795	0	0	3	19	0	1.77		1.55	9	T	0		2	1	1
NEWPORT	48 7	30.5	39 6	- 2.6	70	7	9	25	779	0	0	3	20	0	2.28	- 1.70	2.13	9	.0	0		1	1	1
PARAGOULD 1 S	50.8	31.6	41.2	.5	68	7+	11	25	729	0	0	2	17	0	1.94	- 2.30	.93	9	.0	0		4	2	0
POCAHONTAS 1	49.7	30.1	39.9	.2	67	7+	6	25	769	0	0	3	19	0	1.49	- 2.06	.90	8	T	T	26	2	2	0
SEARCY	53.0	31.5	42.3	- .4	72	6	10	25	697	0	0	2	19	0	2.14	- 2.24	2.03	9	.0	0		1	1	1
DIVISION			41 0	.1											1.92	- 2.14			T					
* * * WEST CENTRAL 04																								
BLUE MOUNTAIN DAM	52.1	31.6	41.9		72	19+	12	25	713	1	0	3	17	0	2.04		1.46	9	.0	0		2	2	1
BOONEVILLE 3 SSE	55.3	33.1	44.2		72	6	10	25	637	1	0	1	16	0	1.86		1.38	9	.0	0		2	1	1
CLARKSVILLE	52.7	27.0	39.9		74	7	8	25	773	0	0	1	22	0	1.31		1.02	9	.0	0		2	1	1
FORT SMITH WSO AP //R	53.7	31.0	42.4	.9	72	7	13	25	694	0	0	2	22	0	1.32	- 1.57	1.31	8	.0	0		1	1	1
FORT SMITH WATER PLANT	53.6	28.4	41.0		69	7	9	25	738	0	0	2	24	0	1.36	- 1.99	.88	8	.0	0		2	1	0
HECTOR 2 SSW	54.7	26.0M	40.4M		79	6	8	25	770	0	0	2	24	0	1.64		1.37	8	.0	0		3	1	1
MENA	52.4M	29.4	40.9M	- 2.3	70	19	11	25	745	0	0	2	22	0	1.66	- 2.12	1.51	9	.0	0		2	1	1
OZARK	54.4	31.3	42.9	.5	74	18	10	25	678	1	0	1	20	0	1.22	- 1.83	.82	9	T	T	27	2	1	0
SUBIACO	54.0	33.1	43 6	.9	72	7	10	25	659	1	0	1	15	0	1.66	- 1.64	1.10	9	T	T	27	2	1	1
WALDRON	58.5	29.9	44.2	1.4	74	18	9	25	637	0	0	1	19	0	2.24	- 1.05	1.46	9	.0	0		3	2	1
DIVISION			42.1	.3											1.63	- 1.86			T					
* * * CENTRAL 05																								
ALUM FORK	55.0	33.9	44.5	.9	73	6	10	25	630	0	0	0	14	0	2.15	- 2.04	1.58	8	T	T	26	2	1	1
BENTON																								
BLAKELY MOUNTAIN DAM	53.0	29.3	41.2		70	19+	13	26+	728	0	0	2	24	0	2.62		2.55	9	.0	0		1	1	1
CABOT 4 SW	53.4	32.6	43.0		72	6	11	25	674	0	0	3	19	0	2.25		1.51	8	.0	0		3	2	1
CONWAY	54.3	32.5	43.4	.2	73	6	12	25	661	0	0	1	17	0	1.07	- 3.05	1.01	9	.0	0		1	1	1
HOT SPRINGS 1 NNE	54.1	32.6	43.4	- 1.8	72	7	12	26+	664	0	0	1	15	0	2.38	- 1.91	2.30	9	.0	0		1	1	1
LEOLA	57.1	32.7	44.9		73	18+	14	25	614	0	0	0	16	0	2.01		1.83	9	.0	0		1	1	1
LITTLE ROCK FAA AP	53.3	32.8	43.1	1.5	72	6	14	25	673	0	0	2	17	0	1.86	- 2.23	1.73	8	T	0		1	1	1
MALVERN	55.9	31.8	43.9		71	18	12	25	649	0	0	0	19	0	2.16		1.45	8	T	T	26	2	2	1
NIMROD DAM	52.5	27.2	39.9		70	8+	10	26+	770	0	0	3	20	0	1.90	- 1.88	1.75	9	.0	0		2	1	1
N LITTLE ROCK WSFO AP	52 6	33.5	43.1		72	6	10	25	671	0	0	3	14	0	2.14		2.05	8	T	0		1	1	1
SHERIDAN 2 S	57.0	32.0	44.5		73	18	13	25	629	0	0	0	18	0	1.68		.98	8	.0	0		2	2	0
DIVISION			43.2	.0											2.02	- 2.16			T					

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

ARKANSAS
DECEMBER 1980

STATION	TEMPERATURE														PRECIPITATION									
											NO. OF DAYS								SNOW, SLEET			NO. OF DAYS		
											MAX.		MIN.											
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	HEATING DEGREE DAYS	COOLING DEGREE DAYS	90° OR ABOVE	32° OR BELOW	32° OR BELOW	0° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
* * *																								
EAST CENTRAL 06																								
ARKANSAS POST	55.2	34.4	44.8		70	6	17	21	616	0	0	0	15	0	.64		.48	9	.0	0		1	0	0
BRINKLEY	50.6	31.7	41.2	- 1.5	72	7	16	26+	732	0	0	3	19	0	2 09	- 2.61	1.95	9	.0	0		1	1	1
DES ARC	52.8	32.8	42.8	- .2	72	6	12	25	681	0	0	2	14	0	2.55	- 2.01	2.50	9	.0	0		1	1	1
HELENA	52.5	31.9	42.2	- 1.6	70	7	15	25+	699	0	0	2	16	0	.74	- 4.08	.57	9	.0	0		2	1	0
KEO	52.5	33.6	43.1		72	6	14	25	670	0	0	3	16	0	1.61		1.05	9	.0	0		2	2	1
MARIANNA 2 S	53.7	32.8	43 3	.3	70	7+	15	25+	666	0	0	1	16	0	1.53	- 3.20	1.43	9	T	T	27	1	1	1
SAINT CHARLES	53.1M	32 8M	43.0M	- .5	73	7	17	21	672	0	0	1	16	0	.97	- 3.68	.75	9	.0	0		2	1	0
STUTTGART 9 ESE	51.7	32.6	42.2	- .4	71	7	17	25+	700	0	0	2	18	0	1.69	- 2.67	1.53	9	.0	0		2	1	1
WEST MEMPHIS	54.8M	30.7M	42.8M		72	7	11	22	683	0	0	1	18	0	1.72		1.52	9	T	0		2	1	1
WYNNE	51.6	29.8	40.7		71	6	12	25	746	0	0	3	19	0	2.28		1.73	9	.0	0		2	2	1
DIVISION			42.6	- .7											1.58	- 3.03			T					
* * *																								
SOUTHWEST 07																								
DE QUEEN	56.8	29.5	43.2	- 1.3	77	19	12	22+	672	0	0	2	21	0	3.00	- .86	2.82	9	.0	0		2	1	1
HOPE 3 NE	55.8	32.1	44.0	- .3	73	19+	15	26+	642	0	0	3	18	0	2.33	- 1.84	2.20	9	.0	0		1	1	1
MOUNT IDA 3 SE	53.3	28.9	41.1	- 1.2	71	19	11	22+	735	0	0	2	21	0	3.37	- .93	3.17	9	.0	0		2	1	1
MURFREESBORO 2 NNW	56.7M	30.9M	43.8M		72	6+	13	21	639	0	0	0	20	0	3.44		2.62	9	.0	0		2	2	1
NASHVILLE EXP STATION //	54.6	34.3	44.5	.6	72	19	16	25+	628	0	0	2	14	0	2.80	- 1.24	2.70	9	.0	0		2	1	1
OKAY	58.3	32.7	45.5	- 1.2	72	18+	15	25+	597	0	0	0	16	0	1.77	- 2.17	1.61	[illegible]	.0	0		2	1	1
STAMPS	58.9	35.1	47.0		75	19+	15	21	550	0	0	1	16	0	1.56		1.42	9	.0	0		2	1	1
TEXARKANA FAA AP	61.4M	43.1M	52.3M		77	18			391	4	0	0	10	0	.90		.63	[illegible]	.0	0		2	1	0
DIVISION			45.2	.6											2.40	- 1.69			.0					
* * *																								
SOUTH CENTRAL 08																								
ARKADELPHIA 2 N	55.4	33.4	44.[illegible]	- .1	72	1	15	25	632	0	0	0	18	0	2.04	- 2.28	2.02	9	.0	0		1	1	1
CAMDEN 1	57.3	33.3	45.3	- .3	78	5	17	21	603	0	0	0	18	0	.89	- 3.75	.78	9	.0	0		2	1	0
EL DORADO FAA AP	59.0	33.0	46.0	- .2	75	18	16	21	580	0	0	0	18	0	.61	- 3.87	.44	8	T	0		1	0	0
FORDYCE	56.2M	31.7M	44.0M	- 2.1	73	18+	16	21	652	0	0	2	21	0	1.38	- 3.54	1.22	9	T	0		2	1	1
MAGNOLIA	59.8	35.2	47.5	.2	74	18+	16	21	534	0	0	0	14	0	.87	- 3.90	.75	9	.0	0		1	1	0
MOROBAY LOCK 8	62.2M	31.2	46.7M		79	9	17	21	541	0	0	0	22	0	.57	- 3.83	.57	9	.0	0		1	1	0
PRESCOTT	56.5	34.9	45.7	.6	73	6+	16	25	588	0	0	0	14	0	3.14	- .99	1.94	8	.0	0		2	2	2
SPARKMAN	57.8M	33.2M	45.5M		74	7	15	21	595	0	0	1	18	0	2.23		2.22	9	.0	0		1	1	1
WARREN 2 WSW	56.5M	32.9M	44.7M	- 1.7	72	19+	15	21	622	0	0	1	20	0	.58	- 4.10	.42	9	.0	0		1	0	0
DIVISION			45.5	- .3											1.37	- 3.15			T					
* * *																								
SOUTHEAST 09																								
CROSSETT 2 SSE	58.0	31.3	44.7	- 2.3	74	19+	16	21	623	0	0	1	20	0	.74	- 4.38	.58	9	.0	0		1	1	0
DERMOTT 3 NE	54.2	33.4	43.8		72	9	18	21	649	0	0	2	17	0	.90	- 3.93	.62	9	.0	0		3	1	0
DUMAS	55.8	34.4	45.1	- .4	72	18	18	21	608	0	0	0	14	0	.79	- 3.75	.52	9	.0	0		3	1	0
EUDORA	55.4	33.8	44.6		73	9	19	21	624	0	0	1	16	0	.75		.75	9	.0	0		1	1	0
MONTICELLO 3 SW	56.0	35.5	45.8	- .2	73	7	17	21	591	0	0	3	13	0	.87	- 3.97	.71	9	.0	0		1	1	0
PINE BLUFF	54.0	33.5	43.8	- 2.3	73	19+	17	25	652	0	0	3	18	0	1.78	- 2.72	1.70	9	.0	0		1	1	1
PORTLAND	55.7M	34.0M	44.9M		74	9+	19	21	617	0	0	1	15	0										
ROHWER 2 NNE	53.6M	32.2M	42.9M		70	9	18	25	675	0	0	1	18	0	.73		.55	9	T	T	27	2	1	0
STAR CITY 4 ENE	M	M	M								0	0		0	.90		.90	9	.0	0		1	1	0
DIVISION			44.5	- 1.3											.93	- 3.80			T					

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION

STATION	TOTAL	DAY OF MONTH																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
NORTHWEST 01																																
BENTONVILLE	1 92						T	04	1 36	37																		.15				
BERRYVILLE 4 NW	1 68								1 30	38																	T	T				
BUFFALO TOWER	1 39								61	75	T																	.03				
DEER	1.55								53	96															.01	.05						
EUREKA SPRINGS 3 WNW	1 98								1 47	43															.01			07				
FAYETTEVILLE FAA AP	2.42					T			2 25	T							T							T	.04		.13					
FAYETTEVILLE EXP STA	1 91								1 50	27	01																.05					.08
GRAVETTE	1.86								1 68	01															.06		.11					
GREEN FOREST	1 85								1 38	44									T							.03	T					
HARRISON FAA AP	1 06								1 02	T														.01	T		.03					
HUNTSVILLE	1.20								95	25																	T	T				
JASPER	1.18						T		50	65	T						T							T	02		T	.01				
LEAD HILL	1.05								95	10																						
ODELL 3 N	1.92								1 62	30																						
SILOAM SPRINGS	2.16						04	03	1 63	36	01														03			.06				
NORTH CENTRAL 02																																
CALICO ROCK	1 26									1 26															T			T				
CLINTON	1 47									1 47																						
DAMASCUS 2 NNE	1 48									1 46														.02								
EVENING SHADE 1 NNE	2.42									2.42	T									T							T	T				
GILBERT	1.31								T	1 27																		.04				
GREERS FERRY DAM	1 72									1 67	02														.03			T				
MAMMOTH SPRING	1 15									1 15																						
MARSHALL									-	-	-																					
MELBOURNE 4 WNW	1 60									1 55	01									T					.04							
MOUNTAIN HOME 1 NNW	1.01								86	13															T		.02					
MOUNTAIN HOME C OF ENG	1 05									1 05																	T					
MOUNTAIN VIEW	1 70									1 65	02														.03							
SALEM	51						T			51																		T				
SHIRLEY	1 50							T		1 42	03													.05								
YELLVILLE	1 19								1 04	11															T		.04					
NORTHEAST 03																																
ALICIA	1 71						21	T		1 50																T						
BATESVILLE LIVESTOCK	1 50								97	50															.03							
BATESVILLE L AND D 1	1.53									1 46															.07			T				
BEEDEVILLE	2.73					05				2 68																						
BLACK ROCK	1.29									1 15															.14							
BLYTHEVILLE	2 24						05			1 65	15														39							
CORNING	1 48				04					1 28															.16							
GEORGETOWN	1.95									1 80	T														.15							
JONESBORO	2.09		02				15	01		1 75															.16							
JUDD HILL	2.10									2.10																						
KEISER	1 77		01				T			1.55	01									04					.16	T						
NEWPORT	2 28						07	02		2 13															.06							
PARAGOULD 1 S	1 94					20			66	93															T	15						
POCAHONTAS 1	1 49								90	57										02					T		T					
SAINT FRANCIS	1 60						.13			1 28															.19							
SEARCY	2 14							04		2.03	02														.05							
WEST CENTRAL 04																																
ABBOTT	1 82								92	90																	T					
ALT	2.58					T			T	2.45															13							
BIG FORK	3.17	02			T	05	03	T	1.90	1 17																						
BLUE MOUNTAIN DAM	2 04								55	1 46															.03							
BOONEVILLE 3 SSE	1 86							T	.41	1.38							T	T							T			.07				
CLARKSVILLE	1.31								21	1 02															T			.08				
COVE	2.97					05		01	71	2 20	T														T							
DANVILLE	3.24						T		1 10	1 95															.10			09				
FORT SMITH WSO AP //R	1 32					T	T		1 31	T							T							T			.01					
FORT SMITH WATER PLANT	1 36					T	T	T	88	40							T								.01		T	.07				
GRAVELLY 1 ESE	2 18					T			30	1 88															T			T				
GREENWOOD	1 62								92	70																						
HECTOR 2 SSW	1 64								1 37	14															T			.13				
MENA	1 66					10			05	1 51																						
MULBERRY 6 NNE	84						T	T	70	14							T											T				
NATURAL DAM	1 46								1 21	20							01								.04			T				
OZARK	1 22					T			35	.82							T											.05				
OZONE	1 52								1 00	52																						
PARKS	2 51						05		1 15	1 31																						
RATCLIFF	1 43					T			54	89															T			T				
SUBIACO	1 66								48	1 10															T			.08				
WALDRON	2 24					T	10		68	1 46	T						T															
CENTRAL 05																																
ALUM FORK	2 15					09			1 58	.43															.02		.03					
BENTON	-		-	-	-			-	-	-		-		-		-	-		-	-		-	-	-	-	-	-	-	-	-	-	-
BISMARCK 2 SE	1 85									1 85																						
BLAKELY MOUNTAIN DAM	2.62					T			02	2.55															T			.05				
BONNERDALE	2.95					T			T	2 75	20						T															
CABOT 4 SW	2 25								1 51	.62															.12		T	T				
CONWAY	1 07					02				1.01															.04							
CRYSTAL VALLEY	2.13					02				2.02																		.09				
HOT SPRINGS 1 NNE	2.38								.01	2.30															.02			.05				
JESSIEVILLE	2.35								T	2.31																		.04				
LAKE MAUMELLE	2 07					T				2 00														.03			.04					
LEOLA	2 01					07	T		05	1 83															.03			.03				
LITTLE ROCK FAA AP	1 86					02			1 73	.03														.01	.07		T					
MALVERN	2 16					02			1.45	.63																	.06					
NIMROD DAM	1 90					T				1.75															.15							
N LITTLE ROCK WSFO AP	2.14					06			2 05	T														T	T		.03					
OWENSVILLE	2 35					03	T		T	2 28															.02			.02				
PERRY	1 79									1.70														.09								
SHERIDAN 2 S	1 68								98	.70																						
EAST CENTRAL 06																																
ARKANSAS POST	64		01			04				48										.03					.07		01					
AUGUSTA 2 NW	2.00									2.00	T														T							
BRINKLEY	2.09						06			1.95	T														.08		T	T				
DES ARC	2.55									2.50															.05							
HELENA	74									.57										.04					.13							

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION

STATION	TOTAL	DAY OF MONTH																														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
KEO	1 61					T			.55	1.05															T		01					
MADISON 1 NW	1 90									1 82															08							
MARIANNA 2 S	1.53					06			.03	1.43	01																	T				
SAINT CHARLES	97						T		T	75	T									02				T	20			T				
STUTTGART	1 64						02			1 60	01									01				T	T		T	T				
STUTTGART 9 ESE	1 69						04	T	T	1.53	T									02				T	10			T				
WEST MEMPHIS	1.72								05	1.52										T					15	T						
WYNNE	2.28								55	1.73																						
* * *																																
SOUTHWEST 07																																
ANTOINE	2 65								05	2 60																						
ASHDOWN 2 S	1 92								08	1 84																						
ATHENS	3.51					05	T	T	.17	3.29								T		T				T	T							
DE QUEEN	3.00	T				18				2.82																						
DIERKS	2.64					07			.11	2.46															T							
HOPE 3 NE	2.33						02		.07	2.20								T		04	T				T			T				
HOPPER 1 E	2.62					16	05		.18	2.18															05							
HORATIO	2 72					22				2.50																						
LANGLEY	3.95					20	T	T	15	3.60																						
MOUNT IDA 3 SE	3.37					03			.03	3.17	01														13							
MURFREESBORO 2 NNW	3 44								.82	2.62																						
NASHVILLE EXP STATION //	2 80						T		.10	2.70								T			T							T				
NATHAN 4 WNW	2 70					03	01		.10	2.56										T					T			T				
NEWHOPE 3 E	3 61								.15	3.46																						
ODEN 1 E	3 04								.20	2.84															T							
OKAY	1 77								1 61	16														T								
PINE RIDGE	3 07					02				3.00															05							
STAMPS	1 56								.11	1.42								03							T							
TEXARKANA FAA AP	90								63	24						T	01			02				T								
WASHITA	2 85					20			30	2 25															10		T					
* * *																																
SOUTH CENTRAL 08																																
AMITY 3 NE	3.24								T	3.24																						
ARKADELPHIA 2 N	2.04								01	2.02																		01				
BLUFF CITY 3 SW	2.79								T	2.79										T												
BOUGHTON	3 22									3.22																						
CAMDEN 1	89									78	T							01		10												
EL DORADO FAA AP	.61								44	04							04			09				T	T		T					
FORDYCE	1 38				T	T				1.22										14				T			02					
GURDON	2 58						T		.03	2.53														02				T				
MAGNOLIA	.87								.01	.75								04		07												
MOROBAY LOCK 8	57									57																						
PINEY GROVE	2 39								.15	2.24																						
PRESCOTT	3 14					T			1.94	1.14										06				T								
SPARKMAN	2.23									2.22	01																					
TAYLOR	75									75																						
WARREN 2 WSW	.58		08							42	01														07							
* * *																																
SOUTHEAST 09																																
ARKANSAS CITY	.59		T							.42	.04									04				T	07			02				
CROSSETT 2 SSE	.74			05						58	09									02												
DERMOTT 3 NE	90		03							62										10				T	15							
DUMAS	79		01							52														14			12					
EUDORA	75			T						75										T					T			T				
HAMBURG	.62									62																						
MONTICELLO 3 SW	.87		02					01		71	05									04				02	02							
PINE BLUFF	1 78						02			1 70										04					T			02				
PORTLAND	-	-	-	-					-	-		-		-	-	-			-	-	-		-	-	-	-	-			-	-	
ROHWER 2 NNE	.73			02						55	03														13			T				
STAR CITY 4 ENE	90							T		90																						

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

STATION		DAY OF MONTH																														AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
* * *																																	
NORTHWEST 01																																	
BENTONVILLE	MAX	68	64	36	52	58	62	66	66	51	36	41	59	60	50	58	57	49	56	66	36	24	32	30	43	26	28	36	42	58	48	55	48.8
	MIN	42	24	21	21	46	56	57	48	31	28	27	29	35	26	27	35	26	27	24	8	8	10	20	23	3	5	25	25	27	22	22	26.7
DEER	MAX	61	57	35	43	53	56	65	60	54	38	38	53	66	50	53	53	46	47	60	25	19	27	35	39	24	22	28	42	48	44	53	45.0
	MIN	36	25	19	22	37	51	53	52	36	25	25	35	40	37	38	38	27	29	23	4	4	6	15	24	0	2	17	24	26	30	36	27.0
EUREKA SPRINGS 3 WNW	MAX	65	61	55	58	67	70	67	62	38	38	59	68		60	56	51	59	67	46	22	30	36	47	41	26	35	41	57	51	56	58	51.6
	MIN	55	23	18	39	54	57	57	36	31	29	30	41		29	41	39	27	41	21	7	8	11	26	16	1	18	26	27	35	25	37	30.2
FAYETTEVILLE FAA AP	MAX	64	43	52	58	66	65	68	63	38	41	58	67	54	58	57	49	55	66	38	23	34	34	44	41	27	40	47	57	48	56	59	50.6
	MIN	43	25	18	42	54	60	60	38	32	28	27	36	30	25	43	29	26	38	17	10	10	15	26	10	7	20	22	26	28	23	30	29.0
FAYETTEVILLE EXP STA	MAX	67	63	36	52	59	67	66	67	52	35	40	58	66	64	59	56	50	58	66	46	29	32	36	44			40	48	58	57	55	52.6
	MIN	58	26	20	17	47	58	61	51	32	29	30	37	32	27	42	42	27	34	26	14	10	22	21	21	6	16	27	28	31	22	34	30.6
GRAVETTE	MAX	66	63	53	56	69	67	66	63	36	43	61	68	56	59	57	50	57	68	63	22	34	34	46	42	29	36	43	57	50	57	58	52.5
	MIN	54	20	19	38	52	57	58	36	30	28	30	37	35	26	36	38	27	44	18	7	7	16	26	14	1	11	24	30	31	20	33	29.1
HARRISON FAA AP	MAX	63	48	50	58	61	72	65	61	37	37	62	70	54	61	54	48	56	70	36	22	32	32	46	37	24	35	39	53	47	59	57	49.9
	MIN	48	23	20	39	55	57	54	36	32	30	28	48	33	27	43	30	25	36	14	8	8	15	24	7	3	18	25	25	34	29	39	29.5
HUNTSVILLE	MAX	67	60	55	59	65	70	67	63	41	38	58	68	56	62	55	53	60	69	69	27	35	37	42	43	29	37	43	61	52	58	59	53.5
	MIN	55	26	19	20	50	55	55	40	31	30	23	35	29	22	35	42	25	25	24	9	7	13	21	20	4	5	22	26	29	21	30	27.4
LEAD HILL	MAX																																
	MIN		13	20	24				35	34	36	30	40	24	28	30		20	40	10	15	12	20	25	14	10	- 2	13	28	18	30	32	23.0
SILOAM SPRINGS	MAX	70	66	37	52	64	68	66	66	51	36	43	59	68	55	60	60	50	59	67	37	24	34	39	43	28	27	44	51	57	50	58	51.3
	MIN	47	25	21	23	51	57	57	50	32	32	30	33	35	28	28	33	28	31	28	11	12	11	23	24	5	6	7	20	27	21	23	27.7
* * *																																	
NORTH CENTRAL 02																																	
CALICO ROCK	MAX	70	66	64	46	60	63	75	71	67	45	39	58	72	59	61	58	51	54	67	53	28	32	35	46	44	26	36	43	52	52	58	53.3
	MIN	27	47	29	16	29	46	50	50	45	39	37	20	27	30	20	30	32	23	30	28	10	5	11	17	21	4	17	30	21	23	20	26.9
EVENING SHADE 1 NNE	MAX	63	63	45	58	61	73	71	66	50	39	56	69	61	59	58	52	51	65	50	33	34	44	42	38	30	29	42	50	49	55	62	52.2
	MIN	49	44	19	27	45	52	53	46	39	33	21	28	38	22	34	35	21	31	28	9	12	19	26	21	5	14	20	19	23	26	36	28.9
GILBERT	MAX	67	63	52	64	63	75	70	64	44	39	64	78	59	67	60	57	58	72	53	29	33	37	51	46	29	36	43	56	54	48	65	54.7
	MIN	45	30	10	24	38	42	43	39	37	32	15	22	23	14	25	29	16	28	26	9	3	12	12	19	2	14	27	17	22	12	23	22.9
GREERS FERRY DAM	MAX	68	66	46	46	56	59	73	71	62	46	40	55	66	61	57	60	55	52	65	36	27	34	34	45	38	26	36	45	50	54	58	51.2
	MIN	35	41	22	22	34	51	53	57	42	36	27	28	31	25	25	32	26	26	35	13	12	12	18	31	7	8	22	23	23	24	34	28.2
MAMMOTH SPRING	MAX	62	60	45	55	62	70	72	66	46	40	56	62	62	61	57	50	52	64	57	27	32	38	44	42	24	35	43	47	50	55	61	51.5
	MIN	28	32	18	24	48	47	55	45	39	33	21	28	32	18	32	35	18	27	27	10	9	11	18	20	5	19	16	25	28	20	24	26.2
MARSHALL	MAX																																
	MIN																																
MOUNTAIN HOME 1 NNW	MAX	63	60	44	59	62	70	68	62	41	36	61	73	67	62	55	51	55	67	61	27	29	31	44	40	21	33	41	52	51	60	61	51.8
	MIN	44	33	17	34	50	55	57	41	34	31	24	43	36	27	35	40	23	37	24	7	8	15	19	19	3	16	28	24	26	31	39	29.7
MOUNTAIN HOME C OF ENG	MAX	69	63	40	46	59	63	70	69	61	39	36	61	72	58	62	54	51	55	67	33	25	31	33	44	31	25	34	43	52	51	61	50.3
	MIN	39	32	19	20	36	53	55	59	37	33	24	24	36	21	24	34	25	26	30	7	8	12	19	22	2	7	24	24	26	30	34	27.2
MOUNTAIN VIEW	MAX	67	64	44	50	57	63	72	69	62	42	38	55	71	58	59	61	53	52	66	32	26	32	34	45	36	24	35	44	54	50	59	50.8
	MIN	45	35	19	19	40	53	55	59	40	35	21	21	35	21	21	37	23	23	31	10	9	9	15	32	5	5	21	22	22	28	28	27.1
YELLVILLE	MAX	66	65	51	64	64	76	69	63	44	38	64	73	58	63	57	53	59	71	61	30	28	32	45	42	26	35	43	49	49	62	61	53.6
	MIN	39	30	15	29	42	47	47	43	36	33	20	37	28	19	29	30	20	27	30	10	5	10	16	20	4	16	29	20	26	20	27	25.9
* * *																																	
NORTHEAST 03																																	
ALICIA	MAX	65	62	42	51	56	69	68	63	55	49	51		60	59	59	54	58	62	60	43	33	37	41	41	30	37	40	46	50	50	64	51.8
	MIN	49	37	24	29	49	51	55	54	42	36	28		35	25	36	39	25	36	30	15	13	12	26	28	9	22	21	23	28	27	34	31.3
BATESVILLE LIVESTOCK	MAX	64	64	44	53	58	71	70	63	51	39	54	67	62	57	62	55	52	64	61	30	33	33	43	43	27	37	43	50	50	56	63	52.2
	MIN	51	34	18	28	47	52	57	51	38	35	22	34	44	23	37	36	24	37	30	11	10	14	25	27	6	19	24	21	30	30	41	30.8
BATESVILLE L AND D 1	MAX	67	64	42	54	58	72	71	68	56	42	55	68	65	58	61	58	50	65	43	34	32	35	36	47	32	37	42	49	50	54	64	52.5
	MIN	56	36	21	28	43	54	53	45	41	36	25	31	35	23	34	33	24	40	34	13	12	15	25	32	8	21	24	21	28	25	34	30.6
BEEDEVILLE	MAX	66	63	47	59	59	71	68	64	59	45	50	62	59	54	58	53	49	63	55	31	34	36	44	41	42	42	42	48	51	51	64	52.6
	MIN	51	37	26	29	34	54	55	56	45	37	28	35	37	27	35	39	26	35	30	15	15	19	28	17	17	12	22	24	28	27	37	31.5
BLYTHEVILLE	MAX	62	66	46	46	60	64	69	70	65	46	40	55	59	56	51	58	42	47	63	32	25	33	42	45	39	28	38	40	46	50	45	49.3
	MIN	40	41	26	28	35	42	52	55	42	36	31	36	42	29	36	38	30	32	31	14	14	18	26	35	12	24	25	25	30	36	36	32.2
CORNING	MAX	64	62	44	52	57	67	68	63	51	42	49	61	56	53	55	49	47	59	49	29	32	38	43	39	27	36	40	45	50	49	65	49.7
	MIN	52	35	24	29	50	50	55	50	40	36	28	36	39	26	37	39	24	39	29	12	12	18	26	27	8	22	21	22	29	30	34	31.6
JONESBORO	MAX	64	65	45	42	55	58	69	69	63	45	40	48	60	59	51	56	43	42	61	36	27	31	37	41	40	26	37	39	46	50	48	48.2
	MIN	48	43	25	28	34	47	51	55	43	36	27	29	41	26	35	39	24	24	34	13	13	17	19	27	11	13	20	22	29	27	32	30.1
JUDD HILL	MAX	69	58	45	58	59	65	62	63	59	41	50	62	68	65	67	55	48	64	58	28	24	46	46	46	40	42	46	44	46	47	61	52.6
	MIN	44	33	26	30	48	58	57	44	40	39	28	35	36	32	34	33	25	35	27	18	14	20	33	32	30	31	30	29	30	27	37	33.[illegible]
KEISER	MAX	61	63	47	45	58	61	69	69	64	46	39	47	58	55	49	58	42	46	62	33	23	32	40	46	37	27	37	40	45	50	45	48.2
	MIN	48	45	25	26	36	49	50	50	41	36	29	32	36	26	33	37	24	28	31	13	13	16	19	31	12	13	20	20	27	33	32	30.0
NEWPORT	MAX	65	63	46	43	56	57	70	68	62	45	40	50	60	59	52	59	49	48	62	37	23	31	35	43	38	27	35	39	46	50	51	48.7
	MIN	43	40	25	27	38	49	53	54	41	35	28	31	38	27	31	38	28	30	36	13	14	17	20	32	9	10	26	24	28	30	32	30.5
PARAGOULD 1 S	MAX	65	62	43	54	57	68	68	66	60	42	48	59	58	53	57	54	46	61	60	34	31	40	42	41	29	35	40	46	49	47	61	50.8
	MIN	45	38	26	29	47	51	53	51	41	36	27	34	37	26	36	39	26	35	29	13	15	19	25	28	11	21	24	24	29	29	35	31.6
POCAHONTAS 1	MAX	62	61	42	50	55	67	67	64	50	42	50	60	59	54	59	54	47	60	52	31	30	37	42	41	26	36	39	46	49	47	63	49.7
	MIN	45	36	21	26	48	50	52	50	40	35	24	33	48	23	33	39	24	32	29	11	11	17	22	24	6	20	23	23	28	30	29	30.1
SEARCY	MAX	68	64	45	55	60	72	70	67	58	43	53	59	60	56	62	56	50	66	61	32	33	33	44	40	31	39	43	49	51	55	68	53.0
	MIN	52	38	23	29	47	52	60	54	41	37	24	31	34	26	32	37	27	35	32	14	13	18	29	29	10	20	21	23	28	26	35	31.5

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

ARKANSAS
DECEMBER 1980

STATION		DAY OF MONTH																															AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
* * *																																	
WEST CENTRAL 04																																	
BLUE MOUNTAIN DAM	MAX	68	68	47	48	64	66	72	68	57	39	44	58	67	60	59	62	56	56	72	40	29	32	35	44	39	26	36	40	51	54	58	52.1
	MIN	47	38	26	28	42	58	60	56	38	33	25	25	33	28	29	38	30	31	40	15	15	16	23	34	12	14	23	24	28	35	35	31.6
BOONEVILLE 3 SSE	MAX	68	64	49	65	65	72	71	67	43	43	60	68	69	59	62	58	59	71	60	34	34	37	46	44	29	41	45	52	54	62	62	55.3
	MIN	59	35	26	38	55	58	60	42	34	33	25	34	35	28	38	43	31	36	32	16	14	20	29	25	10	22	22	28	32	29	38	33.1
CLARKSVILLE	MAX	70	70	49	51	60	63	74	71	62	41	45	58	66	62	60	60	58	54	68	39	34	35	33	45	38	28	34	40	51	57	58	52.7
	MIN	37	39	18	19	42	56	51	53	40	33	21	23	27	23	25	28	24	25	31	15	11	15	19	33	8	10	19	24	25	21	21	27.0
FORT SMITH WSO AP	MAX	70	52	51	59	70	71	72	68	41	42	60	64	59	60	60	59	60	70	46	30	34	34	48	45	29	40	45	51	54	60	61	53.7
	MIN	52	28	27	39	55	57	55	41	36	28	25	30	32	28	32	35	28	37	27	17	17	21	25	18	13	22	20	30	30	27	29	31.0
FORT SMITH WATER PLANT	MAX	68	65	47	56	54	68	69	65	45	42	57	65	62	58	63	58	53	67	59	31	35	33	44	44	26	45	45	52	52	58	65	53.6
	MIN	54	28	17	35	46	56	54	42	31	32	21	28	31	26	30	35	25	29	29	13	10	17	20	23	9	16	20	24	28	24	27	28.4
HECTOR 2 SSW	MAX	70	65	47	53	65	79	77	73	52	51	50	65	60	60	71	63	56	68	55	33	30	38	43	43	27	36	40	49	56	57	65	54.7
	MIN	41	35	19	25		47	45		31	35	29	30	29	21	32	30	23	30	30	13	9	19	21	22	8	17	15	21	25	21	30	26.0
MENA	MAX		66	46	54	60	64	67	65	56	38	46	56	65	62	59	65	58	56	70	39	32	34	37	48	37	29	45	54	55	49	59	52.4
	MIN	40	35	25	26	40	56	57	54	37	32	24	25	32	28	28	36	27	29	31	20	14	16	24	33	11	12	21	20	24	26	27	29.4
OZARK	MAX	68	62	52	56	64	72	70	67	49	45	58	66	62	61	62	58	55	74	57	34	35	36	45	42	27	36	40	50	58	58	68	54.4
	MIN	48	35	23	23	53	59	53	47	39	32	25	31	35	29	33	40	29	36	32	15	13	21	22	23	10	20	22	30	31	29	31	31.3
SUBIACO	MAX	69	66	50	62	68	71	72	68	46	45	54	65	58	60	61	57	56	67	61	33	33	35	45	44	30	34	40	51	54	56	63	54.0
	MIN	57	36	25	33	58	57	59	45	35	34	26	38	39	28	35	45	29	35	31	15	14	20	24	25	10	18	22	27	32	34	40	33.1
WALDRON	MAX	71	68	57	65	65	72	70	67	48	45	64	73	72	63	65	64	59	74	67	37	37	40	50	47	31	48	51	57	55	64	67	58.5
	MIN	58	33	21	36	50	58	58	44	34	34	21	26	28	23	30	40	26	38	33	16	12	16	25	27	9	19	18	23	26	20	25	29.9
* * *																																	
CENTRAL 05																																	
ALUM FORK	MAX	67	66	50	60	66	73	68	63	56	41	58	68	63	59	64	58	55	68	66	33	33	33	45	42	35	36	48	53	49	61	67	55.0
	MIN	55	42	24	35	51	56	56	56	35	37	26	34	38	29	35	45	28	42	32	16	13	17	31	34	10	18	29	25	30	36	36	33.9
BENTON	MAX																																
	MIN																																
BLAKELY MOUNTAIN DAM	MAX	68	68	50	50	58	66	70	65	62	43	45	57	66	62	58	68	59	55	70	40	29	35	36	47	40	30	36	46	51	52	61	53.0
	MIN	31	32	24	27	41	50	50	58	43	38	24	24	29	27	27	30	28	28	31	21	15	16	22	36	13	13	23	24	24	29	30	29.3
CABOT 4 SW	MAX	67	65	45	58	64	72	68	63	58	42	55	66	59	55	65	58	51	68	59	33	32	32	45	42	32	38	42	50	50	57	65	53.4
	MIN	52	40	24	30	49	54	56	57	40	37	24	30	37	26	32	42	26	38	32	16	14	17	31	32	11	20	27	23	28	27	38	32.6
CONWAY	MAX	68	64	47	61	66	73	71	66	50	43	58	67	60	59	65	60	53	66	57	33	34	34	46	44	32	37	45	49	51	58	65	54.3
	MIN	55	41	24	32	53	55	54	50	40	38	25	31	34	26	33	39	27	36	33	16	15	17	29	32	12	19	29	24	28	27	34	32.5
HOT SPRINGS 1 NNE	MAX	68	67	53	52	59	69	72	64	61	43	48	57	67	63	59	66	60	56	71	39	28	37	37	48	44	34	36	50	53	55	62	54.1
	MIN	44	44	26	26	44	55	55	59	41	36	29	29	39	33	33	44	31	30	18	19	13	15	23	36	12	12	23	27	27	34	34	32.6
LEOLA	MAX	70	67	53	64	69	73	70	67	58	48	57	66	61	60	67	61	56	73	66	35	35	37	48	48	33	39	48	54	58	60	68	57.1
	MIN	53	45	26	31	53	49	49	56	40	39	25	32	34	26	30	40	28	35	35	20	16	16	35	33	14	23	28	23	24	24	33	32.7
LITTLE ROCK FAA AP	MAX	68	61	45	64	67	72	69	66	49	44	55	67	62	56	64	56	53	70	56	31	33	35	45	44	25	35	42	47	52	55	65	53.3
	MIN	55	33	25	30	50	52	55	49	41	31	27	34	37	29	36	35	30	37	31	18	15	20	35	21	14	21	28	25	30	31	41	32.8
MALVERN	MAX	70	68	51	60	70	70	70	66	56	48	55	64	63	56	67	61	54	71	66	35	34	35	45	47	36	35	48	50	56	58	67	55.9
	MIN	52	46	24	30	52	48	51	55	40	38	26	29	29	26	28	36	27	32	35	19	14	15	33	36	12	20	28	23	25	24	32	31.8
NIMROD DAM	MAX	68	68	49	48	56	68	70	70	65	45	42	59	68	60	56	62	56	55	68	40	31	30	35	46	40	29	37	44	51	51	60	52.5
	MIN	31	38	18	19	42	52	55	56	36	33	21	23	29	23	23	33	33	33	35	13	10	10	13	29	15	10	18	19	22	25	25	27.2
N LITTLE ROCK WSFO AP	MAX	68	61	43	60	65	72	68	64	46	41	55	65	60	57	64	56	54	69	55	29	32	35	45	42	25	35	43	51	50	58	64	52.6
	MIN	54	32	24	35	52	56	55	44	37	31	29	38	44	34	41	36	31	39	27	16	14	19	35	19	10	22	29	27	33	34	43	33.5
SHERIDAN 2 S	MAX	70	67	51	64	70	72	72	67	59	47	55	65	60	56	55	66	55	73	69	35	36	48	48	48	41	39	46	52	56	58	67	57.0
	MIN	52	45	26	29	49	50	50	57	40	38	23	29	31	25	27	28	25	32	33	14	15	33	38	38	13	20	30	21	24	23	33	32.0
* * *																																	
EAST CENTRAL 06																																	
ARKANSAS POST	MAX	66	64	50	63	61	70	68	69	68	47	52	62	62	55	64	60	51	65	61	33	34	37	53	58	35	39	45	50	55	52	63	55.2
	MIN	48	46	27	32	49	52	52	57	47	38	28	35	37	30	35	42	28	40	32	20	17	20	36	35	18	20	31	23	28	28	35	34.4
BRINKLEY	MAX	67	61	50	45	59	58	72	69	66	48	41	51	62	57	54	60	51	50	66	38	25	32	36	48	42	28	40	41	48	52	52	50.6
	MIN	43	50	27	27	39	48	52	52	45	38	27	28	36	30	28	39	29	29	37	17	17	17	20	36	16	16	27	26	26	29	31	31.7
DES ARC	MAX	66	64	45	58	60	72	69	64	58	43	50	62	58	54	59	56	50	66	59	32	32	33	47	45	38	38	46	48	50	52	63	52.8
	MIN	48	40	26	33	51	54	53	51	42	37	25	35	34	32	34	35	25	35	31	17	15	19	33	31	12	20	35	24	21	30	39	32.8
HELENA	MAX	65	67	53	48	63	63	70	69	68	50	41	52	65	61	55	61	50	51	67	36	26	35	41	57	42	32	36	45	51	55	52	52.5
	MIN	45	47	27	29	39	47	50	52	45	37	27	33	37	28	32	38	27	31	34	16	15	17	23	38	15	20	26	25	24	33	33	31.9
KEO	MAX	67	63	43	57	62	72	69	66	58	42	53	65	58	52	65	57	51	69	59	32	31	33	43	42	31	36	40	45	51	53	62	52.5
	MIN	52	41	28	33	47	53	51	56	40	36	28	36	38	31	37	37	30	38	32	17	16	20	32	31	14	21	26	25	28	30	39	33.6
MARIANNA 2 S	MAX	67	63	47	62	61	70	70	67	67	46	51	63	59	53	60	56	49	66	61	31	33	36	49	54	33	40	42	49	51	48	61	53.7
	MIN	46	40	26	30	45	53	53	55	44	37	27	34	35	28	35	38	28	37	28	16	15	19	33	30	15	23	25	25	29	32	35	32.8
SAINT CHARLES	MAX	69	68			64	65	73	69	55	42	48	52	63	59	58	62	52	55	68	36	25	33	40	58	43	37	41	44	51	55	55	53.1
	MIN	38	52		28	45	51	53	47	38	38	27	35	39	28	35	38	27	32	35	19	17	19	25	40	18	19	30	24	24	31	33	32.8
STUTTGART 9 ESE	MAX	68	66	52	48	60	60	71	70	67	50	41	51	61	58	54	61	53	50	66	39	24	33	38	55	45	29	37	43	50	52	51	51.7
	MIN	45	50	28	28	38	51	53	55	47	38	29	31	34	30	33	36	30	31	37	19	17	18	21	37	17	19	28	25	26	29	32	32.6
WEST MEMPHIS	MAX	67	64	49	63	64	71	72	70	65	46	49	61	60	56	59	57	48	64	64	31	34	40	51	54	40	38	43	50		52	62	54.[illegible]
	MIN	45	39	23	27	45	50	48	50	41	34	25	35	33	49	34	37	21	27	27	13	13	11	32	30	12	20	24	20		24	32	30.7
WYNNE	MAX	66	64	45	60	60	71	69	65	60	43	50	61	57	54	57	53	49	64	60	28	32	36	43	43	31	33	40	46	50	49	60	51.6
	MIN	44	36	23	24	41	53	48	56	41	35	25	32	33	24	31	36	24	36	27	13	13	17	31	27	12	20	22	22	22	21	35	29.[illegible]

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

STATION		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	AVERAGE
* * *																																	
SOUTHWEST 07																																	
DE QUEEN	MAX	72	72	52	53	60	70	73	65	64	43	52	58	67	66	63	68	66	58	77	47	31	38	39	52	46	32	47	53	55	60	62	56.8
	MIN	34	42	25	25	44	53	53	53	38	28	24	24	26	28	29	37	29	29	33	28	12	12	24	38	14	14	21	19	27	25	26	29.5
HOPE 3 NE	MAX	71	71	52	54	63	71	73	70	67	43	48	57	65	64	60	66	70	58	73	41	29	32	37	49	46	32	46	50	53	60	60	55.8
	MIN	44	50	27	27	44	50	50	50	41	35	27	27	31	35	36	39	32	32	40	26	16	16	25	36	15	15	25	25	25	27	27	32.1
MOUNT IDA 3 SE	MAX	68	67	49	53	63	68	69	64	62	40	42	58	70	62	58	67	58	56	71	39	29	34	35	45	39	30	42	45	54	52	62	53.3
	MIN	50	41	20	20	42	58	60	59	40	35	21	21	28	24	24	32	26	26	39	20	11	11	22	35	12	12	20	21	21	22	22	28.9
MURFREESBORO 2 NNW	MAX	72		52	62	68	72	69	70	65	44	52	54	63	65	60	67	69	62	62	41		35	38	59	42	38	45	49	54	56	60	56.7
	MIN	42	45	29	30	38	54	56	42	40	28	23	23	30	34	32	39	28	31	36		13	19	24	36	14	19	21	23	29	25	24	30.9
NASHVILLE EXP STATION	MAX	69	70	52	51	60	68	70	65	64	43	50	56	65	64	60	65	61	55	72	41	27	35	38	49	45	30	45	50	54	60	60	54.6
	MIN	42	45	29	40	45	54	56	57	41	29	27	34	34	37	36	41	33	36	40	26	16	18	27	37	16	18	27	30	32	29	32	34.3
OKAY	MAX	72	66	58	61	69	72	68	68	59	49	57	66	65	60	65	65	62	72	70	35	34	38	48	50	42	45	51	54	63	59	65	58.3
	MIN	51	35	26	42	55	53	54	55	39	31	25	29	33	30	33	33	33	30	35	23	15	22	34	39	15	20	22	24	27	25	27	32.7
STAMPS	MAX	73	71	60	55	67	75	74	71	68	44	53	60	69	68	63	68	67	60	75	40	31	37	44	62	53	35	49	53	57	63	60	58.9
	MIN	48	51	31	33	45	52	56	59	41	40	26	32	36	32	36	44	31	33	40	28	15	24	31	43	18	22	26	26	30	28	30	35.1
TEXARKANA FAA AP	MAX	73	68	53	65	71	74	70	67	60	50	59	69	65	61	69	65	61	77	69	42	37	40	52	52							67	61.4
	MIN	55	48	34	49	61	60	60	60	42	36	32	38	40	40	48	50	38	49	41	29	21	29	40	41							36	43.1
* * *																																	
SOUTH CENTRAL 08																																	
ARKADELPHIA 2 N	MAX	72	65	49	61	70	69	65	65	58	47	55	63	61	54	65	61	55	71	60	37	34	36	44	50	39	38	46	50	56	57	65	55.4
	MIN	50	46	29	35	49	50	51	57	40	38	26	30	32	30	31	39	30	31	36	21	18	19	34	39	15	24	25	25	27	25	32	33.4
CAMDEN 1	MAX	73	72	60	45	78	72	62	75	70	49	50	45	52	69	61	67	61	59	70	60	41	35	43	52	49	35	45	51	54	61	61	57.3
	MIN	35	52	26	28	44	47	50	55	48	40	30	29	30	30	34	42	31	32	39	35	17	18	27	42	19	22	26	25	26	26	28	33.3
EL DORADO FAA AP	MAX	71	61	55	69	72	74	67	71	55	50	57	67	67	60	66	61	57	75	61	33	36	40	66	66	35	46	50	56	62	59	65	59.0
	MIN	49	34	28	37	54	50	56	55	40	30	26	29	34	31	31	40	30	37	33	21	16	21	38	27	19	23	25	26	27	26	30	33.0
FORDYCE	MAX	70	70	56	65	68	73	68	68	69	49	56	67	63	57	66	58	55	73		39	25	37	40	54	47	32	40	48	55	59	59	56.2
	MIN	32	50	28	32		49	53	56	48	39	25	26	30	30	30	37	29	32	37	22	16	19	24	39	18	18	27	25	26	28	27	31.7
MAGNOLIA	MAX	72	65	56	70	73	74	71	69	60	49	57	68	65	63	64	63	58	74	66	37	35	38	60	65	38	48	51	57	61	60	66	59.8
	MIN	52	48	29	38	55	51	55	59	40	38	26	29	34	35	33	43	30	44	36	26	16	22	37	38	18	23	26	26	28	25	32	35.2
MOROBAY LOCK 8	MAX	74	74		57	70	72	76	75	79	51	52	59	59	66	63	67	61	59	76					66	51	38	38	52	58	63	62	62.2
	MIN	30	49	24	24	35	48	48	54	49	22	23	24	30	29	29	41	28	29	40	27	17	27	32	42	19	20	28	25	25	25	25	31.2
PRESCOTT	MAX	71	62	52	64	73	73	69	65	57	48	55	63	65	56	65	63	55	72	63	36	33	37	47	49	37	43	48	51	60	56	64	56.5
	MIN	52	44	28	38	52	52	52	57	42	38	27	32	36	33	36	44	32	39	36	23	17	21	36	36	16	23	26	26	30	28	31	34.9
SPARKMAN	MAX	72	70	63	54	63	70	74	69	68	56	49	58	62	62	65		65	70	73	43	25	36	45	50		43	42	50	59	59	62	57.8
	MIN	44	49	28	35	46	50	51	56	47	39	26	28	32	29	32		29	36	39	23	15	18	28	40		16	24	24	26	23	31	33.2
WARREN 2 WSW	MAX	71	70	61	55	67	70	72	64	70	50	46	55	66	64	64		59	55	72		24	36	39	63	47	35	43	47	54	61	59	56.5
	MIN	48	50	28	29	40	52	54	51	47	40	25	31	38	32	30		29	29	22		15	19	26	36	18	25	28	25	27	29	31	32.9
* * *																																	
SOUTHEAST 09																																	
CROSSETT 2 SSE	MAX	73	72	63	56	69	74	72	66	73	52	49	57	69	67	60	65	60	56	74	41	27	38	44	65	50	36	45	49	55	62	59	58.0
	MIN	34	50	26	30	41	43	44	53	50	39	23	26	28	30	25	37	26	29	39	23	16	18	27	42	20	21	28	23	25	26	27	31.3
DERMOTT 3 NE	MAX	68	69	56	51	67	70	70	63	72	52	42	52	66	66	56	62	57	53	68	37	26	34	40	60	45	32	41	45	49	58	53	54.2
	MIN	40	49	29	31	40	52	49	52	48	39	26	31	38	32	35	41	28	31	35	22	18	19	25	40	20	20	28	24	28	30	34	33.4
DUMAS	MAX	71	62	48	65	63	70	64	71	65	47	55	64	61	53	64	58	53	72	61	34	34	38	55	59	38	40	45	50	55	53	62	55.8
	MIN	44	45	30	32	44	50	50	49	46	39	27	33	37	32	33	44	30	37	32	21	18	21	37	37	21	22	34	25	30	32	34	34.4
EUDORA	MAX	69	72	62	52	68	71	72	69	73	53	44	52	58	64	58	59	58	53	69	42	25	35	45	64	47	33	43	45	50	59	54	55.4
	MIN	41	49	31	31	41	47	50	53	49	39	27	29	36	37	33	37	29	30	40	22	19	20	26	42	22	22	29	25	26	30	35	33.8
MONTICELLO 3 SW	MAX	71	70	61	55	65	68	73	64	72	50	45	55	66	64	57	64	56	50	72	49	24	32	42	63	49	32	43	46	56	63	58	56.0
	MIN	41	54	31	35	43	51	54	59	48	39	29	31	39	40	37	42	33	37	37	21	17	21	28	41	20	20	29	25	29	32	36	35.5
PINE BLUFF	MAX	70	70	54	48	66	63	73	72	68	49	44	55	66	59	65	67	57	55	73	40	24	32	39	49	45	27	38	44	49	55	58	54.0
	MIN	44	52	30	30	40	55	54	54	47	39	29	30	34	32	33	41	32	32	38	19	18	19	21	32	17	18	27	27	27	31	35	33.5
PORTLAND	MAX	67					72	73	74	74	51	48	62	61	57	63	63	52	62	60	33	32	37	62	60	40	40	42	52	54	54	58	55.7
	MIN	41					47	46	48	49	40	42	32	36	32	52	34	29	35	32	22	19	21	36	40	21	22	24	25	29	32	32	34.0
ROHWER 2 NNE	MAX	67	68	60	50	66	66	68	63	70	51	42	51	52	62	60	63	54	51	66	38	31	33	40	60	45	38	43	46	54	50		53.6
	MIN	46	47	29	31	35	47	49	54	47	38	21	22	32	30	35	36	29	29	36	20	21	20	20	39	18	21	30	24	27	32		32.2
STAR CITY 4 ENE	MAX	71	69	49	67	63	75		72	70	46	55	62	62			65	73	67	34	54				41					54	55	65	
	MIN	40	44	28	48	46	48		47	43	36	32	34	40			34		34	28	18				30					36	30	38	

DAILY SOIL TEMPERATURES

STATION	DEPTH	TIME	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	AVERAGE
HOPE 3 NE	(IN)																																	
	4	MAX	63	64	58	57	62	65	68	66	63	56	50	58	58	59	59	63	62	59	64	49	41	40	42	45	53	41	48	52	53	55	55	55.7
		MIN	45	53	45	45	52	56	56	56	55	49	45	45	45	45	45	45	45	45	45	41	40	38	38	42	40	38	38	39	40	41	41	44 9
KEISER	(IN)																																	
	2	MAX	57	61	55	54	56	58	67	67	61	52	43	51	59	56	56	57	44	53	58	37	32	33	35	40	39	33	34	38	44	48	52	49.4
		MIN	48	48	35	33	37	49	52	56	49	42	36	36	39	36	35	38	35	35	37	29	27	28	26	32	29	29	30	33	32	34	36	36 8
	4	MAX	58	56	53	50	51	53	62	62	59	51	44	48	54	52	51	51	44	48	53	40	33	32	33	39	38	32	32	33	39	43	47	46 5
		MIN	42	48	36	36	38	47	50	55	50	43	36	34	36	37	37	39	36	36	38	33	30	30	28	33	32	31	31	32	32	34	37	37.3
MARIANNA 2 S	(IN)																																	
	4	MAX	52	53	50	49	50	57	58	58	58	53	47	50	50	50	50	50	47	50	50	41	36	34	41	42	40	38	41	42	42	45	48	47.5
		MIN	47	50	41	42	47	50	53	56	53	46	41	42	44	41	42	45	40	42	41	36	34	34	34	40	35	34	36	36	38	40	41	42 0
ROHWER 2 NNE	(IN)																																	
	4	MAX	62	60	56	53	60	57	68	67	63	51	45	55	49	60	59	56	54	56	59	38	30	32	35	50	42	36	49	51	53	46	54	51 8
		MIN	43	42	32	31	33	55	57	50	50	40	31	31	33	32	33	33	31	31	38	30	30	28	28	35	28	36	28	30	36	33	31	35.5
STUTTGART 9 ESE	(IN)																																	
	4	MAX	46	49	48	44	43	47	54	54	53	49	42	42	44	44	49	44	44	43	46	42	33	31	31	37	37	31	32	36	37	36	38	42 1
		MIN	35	42	37	36	37	41	46	47	49	42	36	35	35	36	35	36	36	34	36	33	31	29	30	31	31	31	31	31	31	31	32	35.6

SEE REFERENCE NOTES FOLLOWING STATION INDEX

EVAPORATION AND WIND

STATION		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	TOTAL OR AVG.
* * * WEST CENTRAL 04																																	
BLUE MOUNTAIN DAM	EVAP	04	.04	-	-	.01	02	04	.04	.00	.02	-	-	02	-	-	.04	.03	.03	.06	-	-	-	-	-	-	-	-	-	-	-	-	-
	WIND	32	37	29	39	27	22	26	40	41	28	15	10	15	13	14	22	23	23	38	56	17	26	23	34	40	12	33	25	31	29	18	838
* * * CENTRAL 05																																	
BLAKELY MOUNTAIN DAM	EVAP	-	.03	.07	.07	.01	.02	.02	.01	-	.04	.07	.07	-	-	-	-	-	-	.09	-	-	-	-	-	-	-	-	-	-	-	-	-
	WIND	23	38	31	16	7	3	5	25	40	62	20	12	10	24	7	15	42	11	34	59	23	17	10	34	73	10	1	14	5	38	14	723
* * * EAST CENTRAL 06																																	
STUTTGART 9 ESE	EVAP	.11	.10	-	-	09		.06	.07		.05	-	-	.08	-	-	.06	-	-	.06	-	-	-	-	-	-	-	-	-	-	-	-	-
	WIND	135	167	89	22	63	61	49	110	150	135	42	59	63	39	23	49	52	80	129	119	96	35	39	61	176	28	32	21	12	85	57	2278
	MAX	61	62	-	56	51	55	70	68	63	50	-	49	57		56	55	-	55	61	-	-	-	-	-	-	-	-	-	-	-	54	-
	MIN	39	47	-	35	37	47	53	54	49	38	-	35	36		37	36	-	37	37	-	-	-	-	-	-	-	-	-	-	-	31	-
* * * SOUTHWEST 07																																	
HOPE 3 NE	EVAP	.08	.07	-	-	.01	.05	.02	.00	-	.07	-	-	.10	.05	.05	.04	.07	.04	.02	-	-	-	-	-	-	-	-	-	-	-	-	-
	WIND	43	50	71	17	15	16	10	10	51	57	23	10	10	20	8	19	47	27	59	118	62	25	6	27	114	17	6	12	6	31	8	995

SEE REFERENCE NOTES FOLLOWING STATION INDEX

SNOWFALL AND SNOW ON GROUND

STATION		DAY OF MONTH																														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
* * * NORTHWEST 01																																
BERRYVILLE 4 NW	SNOWFALL																										T					
	SN ON GND																															
GRAVETTE	SNOWFALL									T															T		T					
	SN ON GND																										T					
HARRISON FAA AP	SNOWFALL									T																	T					
	SN ON GND																															
* * * NORTHEAST 03																																
POCAHONTAS 1	SNOWFALL																								T		T					
	SN ON GND																										T					
* * * WEST CENTRAL 04																																
OZARK	SNOWFALL																											T				
	SN ON GND																											T				
SUBIACO	SNOWFALL																											T				
	SN ON GND																											T				
* * * CENTRAL 05																																
LITTLE ROCK FAA AP	SNOWFALL																										T					
	SN ON GND																															
	WTR EQUIV																															
MALVERN	SNOWFALL																										T					
	SN ON GND																										T					
OWENSVILLE	SNOWFALL																											T				
	SN ON GND																											T				
* * * EAST CENTRAL 06																																
MARIANNA 2 S	SNOWFALL																											T				
	SN ON GND																											T				
* * * SOUTH CENTRAL 08																																
EL DORADO FAA AP	SNOWFALL																										T					
	SN ON GND																															
FORDYCE	SNOWFALL																										T					
	SN ON GND																															
* * * SOUTHEAST 09																																
PORTLAND	SNOWFALL																															
	SN ON GND																															

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
ABBOTT	0006	04	SCOTT		35 04	94 12	624		7A			JAMES V WILLIAMS
ALICIA	0064	03	LAWRENCE		35 54	91 05	256	SS	7A		C	LEAVIER L SHOOK
ALUM FORK	0130	05	SALINE		34 48	92 52	780	5P	5P		C	LITTLE ROCK WATERWORKS
ALY	0136	04	YELL		34 47	93 29	854		7A		C	MRS REBA Y SWAIM
AMITY 3 NE	0150	08	CLARK		34 17	93 25	475		7A			MRS ALTA F GARNER
ANTOINE	0178	07	PIKE		34 02	93 25	285		7A		C	OWEN B HENDRIX
ARKADELPHIA 2 N	0220	08	CLARK		34 09	93 03	196	6P	7A		C H	ARK WATER-SEWAGE DEPT
ARKANSAS CITY	0234	09	DESHA		33 37	91 12	145		7A			CLARENCE L WESTMORELAND
ARKANSAS POST	0240	06	ARKANSAS		34 01	91 21	194	5P	5P		H	ARK POST NAT MEMORIAL
ASHDOWN 2 S	0286	07	LITTLE RIVER		33 38	94 08	325		7A			LONNIE SIEBEL
ATHENS	0300	07	HOWARD		34 19	93 58	960		7A			MRS PAULINE A PINKERTON
AUGUSTA 2 NW	0326	06	WOODRUFF		35 18	91 23	195		7A		C	JAMES E WALLACE
BATESVILLE LIVESTOCK	0458	03	INDEPENDENCE		35 49	91 47	571	5P	5P		C	UNIVERSITY OF ARKANSAS
BATESVILLE L AND D 1	0460	03	INDEPENDENCE		35 45	91 38	277	5P	7A		C H	THOMAS E TURNER
BEEBE	0530	03	WHITE		35 04	91 54	250				C	JAMES BEARD
BEEDEVILLE	0536	03	JACKSON		35 26	91 06	221	6P	6P		H	P M BRECKENRIDGE
BENTON	0582	05	SALINE		34 33	92 37	285	6P	7A			MRS ETTA C BURKS
BENTONVILLE	0586	01	BENTON		36 21	94 13	1296	7A	7A		H	JERRY TURNEY
BERRYVILLE 4 NW	0616	01	CARROLL		36 24	93 37	1160		7A		C H	J W TOMLINSON
BIG FORK	0664	04	POLK		34 29	93 58	1125		7A			MRS OPAL LITTLE
BISMARCK 2 SE	0724	05	HOT SPRING		34 18	93 09	500		7A			MRS LOUISE H YATES
BLACK ROCK	0746	03	LAWRENCE		36 07	91 06	290		7A			JACK TWILLA
BLAKELY MOUNTAIN DAM	0764	05	GARLAND		34 36	93 11	426	8A	8A	8A	C H	U S CORPS OF ENGINEERS
BLUE MOUNTAIN DAM	0798	04	YELL		35 06	93 39	426	8A	8A	8A	C H	U S CORPS OF ENGINEERS
BLUFF CITY 3 SW	0800	08	NEVADA		33 41	93 09	360		8A			ARKANSAS FORESTRY COMM
BLYTHEVILLE	0806	03	MISSISSIPPI		35 55	89 54	252	7A	7A			R L WHITE
BONNERDALE	0820	05	HOT SPRING		34 23	93 23	1000		7A			D E KETCHUM
BOONEVILLE 3 SSE	0832	04	LOGAN		35 06	93 55	700	7P	7A		C	BILL KREPPS
BOTKINBURG 3 NE	0842	02	VAN BUREN		35 43	92 28	1295				C	MRS GENEVA GATES
BOUGHTON	0848	08	NEVADA		33 52	93 20	250		7A			EUNICE INGERSOLL
BRINKLEY	0936	06	MONROE		34 53	91 11	200	7A	7A		C H	ANGELA HINTON
BUFFALO TOWER	1010	01	NEWTON		35 52	93 30	2578		7A			WILLIAM RAY WYATT
BULL SHOALS DAM	1020	02	BAXTER		36 22	92 34	480				C	U S CORPS OF ENGINEERS
CABOT 4 SW	1102	05	PULASKI		34 57	92 05	279	6P	6P			B M WALTHER
CALICO ROCK	1132	02	IZARD		36 07	92 08	400	6P	7A			C W THORNLEY JR
CAMDEN 1	1152	08	OUACHITA		33 36	92 49	116	7A	7A		C H	DAN SHOCKLEY
CLARKSVILLE	1455	04	JOHNSON		35 29	93 27	454	7A	7A			BILLY L WILLIS
CLARKSVILLE 6 NE	1457	04	JOHNSON		35 32	93 24	850				C	UNIVERSITY OF ARKANSAS
CLINTON	1492	02	VAN BUREN		35 35	92 28	520		7A			MRS PEARL RIDDICK
COMBS 3 SE	1574	01	MADISON		35 48	93 48	1400				C	MRS MAE DAVIS
COMPTON	1582	01	NEWTON		36 05	93 18	2166				C	GRACIE SIMS
CONWAY	1596	05	FAULKNER		35 06	92 29	320	5P	7A		H	BILL JOHNSON
CORNING	1632	03	CLAY		36 24	90 35	293	6P	7A		C H	WINFRED D POLK
COVE	1666	04	POLK		34 26	94 25	1050		7A			MARVIN WALKER
CROSSETT 2 SSE	1730	09	ASHLEY		33 07	91 57	180	8A	8A		H	CROSSETT WATER COMM
CRYSTAL VALLEY	1750	05	PULASKI		34 42	92 27	350		7A			WALTER C TIMMING
DAMASCUS 2 NNE	1829	02	VAN BUREN		35 24	92 23	680		7A			RAY R HUTTO
DANVILLE	1834	04	YELL		35 03	93 24	370		7A			JOSEPH A MOUDY JR
DANVILLE SCS	1835	04	YELL		35 04	93 24	370				C	U S SOIL CONS SERVICE
DARDANELLE	1838	04	YELL		35 13	93 08	330	6P	7A			INACTIVE 12/31/79
DEER	1900	01	NEWTON		35 50	93 12	2375	7A	7A			MRS LELA C COOPER
DE QUEEN	1948	07	SEVIER		34 02	94 20	420	7A	7A		H	HASKELL JONES
DE QUEEN DAM	1952	07	SEVIER		34 06	94 23	557				C	DAY AND ZIMMERMANN
DERMOTT 3 NE	1962	09	CHICOT		33 33	91 23	143	8A	8A		H	RADIO STATION KVSA
DES ARC	1968	06	PRAIRIE		34 59	91 31	200	5P	7A			HUEY SMITH
DIERKS	2015	07	HOWARD		34 07	94 01	419		8A			WILLIAM C STAPP
DIERKS DAM	2020	07	HOWARD		34 09	94 06	686				C	DAY AND ZIMMERMANN
DUMAS	2148	09	DESHA		33 53	91 29	160	5P	5P		C H	TRAVIS C KEAHEY
EL DORADO FAA AP	2300	08	UNION		33 13	92 48	252	MID	MID		H	FAA
EUDORA	2355	09	CHICOT		33 07	91 16	135	8A	8A			CITY OF EUDORA
EUREKA SPRINGS 3 WNW	2356	01	CARROLL		36 25	93 47	1420	6P	7A		C H	WILLIAM G SHERRET
EVENING SHADE 1 NNE	2366	02	SHARP		36 05	91 37	500	SS	7A			RUSSELL H CARTER
FAYETTEVILLE FAA AP	2443	01	WASHINGTON		36 00	94 10	1251	MID	MID		H	FAA
FAYETTEVILLE EXP STA	2444	01	WASHINGTON		36 06	94 10	1270	8A	8A		C	UNIVERSITY OF ARKANSAS
FORDYCE	2540	08	DALLAS		33 49	92 24	230	8A	8A		H	JOHN BERRY
FOREMAN	2544	07	LITTLE RIVER		33 43	94 24	400				C	INACTIVE 09/23/80
FORT SMITH WSO AP R	2574	04	SEBASTIAN		35 20	94 22	449	MID	MID		C HJ	NATL WEATHER SERVICE
FORT SMITH WATER PLANT	2578	04	CRAWFORD		35 39	94 09	793	5P	7A			JAMES L CRISTEE
GEORGETOWN	2760	03	WHITE		35 08	91 27	200		7A			BESSIE E AKERS

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
GILBERT	2794	02	SEARCY		35 59	92 43	595	5P	7A		C H	MRS IDA A KILLION
GILLHAM DAM	2810	07	SEVIER		34 07	94 14	520				C	DAY AND ZIMMERMANN
GLENWOOD 3 ENE	2842	07	PIKE		34 21	93 30	587		7A			INACTIVE 09/30/80
GRAVELLY 1 ESE	2922	04	YELL		34 52	93 41	461		7A			BRUCE HUNNICUTT
GRAVETTE	2930	01	BENTON		36 26	94 27	1260	SS	SS		H	ROBERT D EVANS
GREEN FOREST	2946	01	CARROLL		36 20	93 26	1360		7A			HUGH L LEYSATH
GREENWOOD	2976	04	SEBASTIAN		35 13	94 15	518		7A		H	MRS DOROTHY M BEEN
GREERS FERRY DAM	2978	02	CLEBURNE		35 31	92 00	527	7A	7A		C	U S CORPS OF ENGINEERS
GURDON	3074	08	CLARK		33 55	93 09	210		7A			ROY S ROBBS
HAMBURG	3088	09	ASHLEY		33 14	91 48	180		4P			HAMBURG WATER CO INC
HARRISON FAA AP	3165	01	BOONE		36 16	93 09	1374	MID	MID		H	FAA
HECTOR 2 SSW	3235	04	POPE		35 26	93 00	640	5P	7A		C	MRS ETTA G LAUNIUS
HELENA	3242	06	PHILLIPS		34 32	90 35	195	8A	8A			BOARD OF WATER COMM
HOPE 3 NE	3428	07	HEMPSTEAD		33 43	93 33	375	7A	7A	7A	GH	ARK UNIV SW BR EXP STA
HOPPER 1 E	3438	07	MONTGOMERY		34 22	93 40	710		7A			LINDA HOLLIFIELD
HORATIO	3442	07	SEVIER		33 56	94 22	337		7A			ELIZABETH W FRIDAY
HOT SPRINGS 1 NNE	3466	05	GARLAND		34 31	93 03	680	7A	7A		H	NATIONAL PARK SERVICE
HUNTSVILLE	3540	01	MADISON		36 05	93 44	1453	6P	7A		C	MRS MAY PEARL MARKLEY
JASPER	3600	01	NEWTON		36 01	93 11	865		7A			MRS OBIE SPENCER
JESSIEVILLE	3704	05	GARLAND		34 42	93 04	722		7A			MRS LVRA B SYKES
JONESBORO	3734	03	CRAIGHEAD		35 49	90 39	245	7A	7A		H	FRED ROREX-FIRE CHIEF
JUDD HILL	3761	03	POINSETT		35 36	90 31	215	SS	SS			LORAINE JONES
KEISER	3821	03	MISSISSIPPI		35 41	90 05	232	7A	7A	7A	G	UNIVERSITY OF ARKANSAS
KEO	3862	06	LONOKE		34 36	92 00	230	7P	7P			J D COBB
LAKE CITY	3998	03	CRAIGHEAD		35 49	90 26	230		7A			INACTIVE 7/31/79
LAKE MAUMELLE	4010	05	PULASKI		34 51	92 28	305		8A			LITTLE ROCK WATERWORKS
LANGLEY	4060	07	PIKE		34 19	93 51	801		7A			MRS SHIRLEY BABBITT
LEAD HILL	4106	01	BOONE		36 25	92 55	810	SS	7A			MRS ETHEL PUMPHREY
LEOLA	4134	05	GRANT		34 10	92 35	261	SS	7A		H	PIERCE A REEDER
LITTLE ROCK FAA AP	4248	05	PULASKI		34 44	92 14	257	MID	MID		HJ	FAA
MADISON 1 NW	4528	06	ST FRANCIS		35 02	90 44	300		8A			MRS VIOLA HOLLOWELL
MAGNOLIA	4548	08	COLUMBIA		33 18	93 14	315	6P	7A		C H	DR JOHN T ATTEBERY
MALVERN	4562	05	HOT SPRING		34 23	92 49	311	5P	5P		H	RADIO STATION KBOK
MAMMOTH SPRING	4572	02	FULTON		36 29	91 32	650	SS	7A			CLARENCE P MATHIS
MARIANNA 2 S	4638	06	LEE		34 44	90 46	234	5P	5P		GH	UNIV OF ARKANSAS
MARSHALL	4666	02	SEARCY		35 55	92 37	1140	SS	7A			MRS DELAINE HOLDER
MAUMEE	4696	02	SEARCY		36 03	92 39	799				C	H C SULLIVAN
MELBOURNE 4 WNW	4746	02	IZARD		36 05	91 59	480		7A			LONNIE G COOPER
MENA	4756	04	POLK		34 34	94 16	1130	7A	7A		C H	JACK R REEVES
MILLWOOD DAM	4839	07	LITTLE RIVER		33 41	93 58	316				C	RES ENG-CORPS OF ENG
MONTICELLO 3 SW	4900	09	DREW		33 36	91 49	300	8A	8A		C H	U OF ARK - MONTICELLO
MOROBAY LOCK 8	4934	08	CALHOUN		33 19	92 27	85	8A	8A		C	U S CORPS OF ENGINEERS
MORRILTON	4938	05	CONWAY		35 08	92 44	280	5P	7A			INACTIVE 08/04/80
MOUNT IDA 3 SE	4988	07	MONTGOMERY		34 32	93 36	697	7A	7A		C H	WILLIAM E BLACK
MOUNTAIN HOME 1 NNW	5036	02	BAXTER		36 20	92 23	800	6P	6P			RADIO STATION KTLO
MOUNTAIN HOME C OF ENG	5038	02	BAXTER		36 20	92 23	800	7A	7A	7A	C	U S CORPS OF ENGINEERS
MOUNTAIN VIEW	5046	02	STONE		35 52	92 07	770	7A	7A			WILL!AM F PARSONS
MULBERRY 6 NNE	5072	04	FRANKLIN		35 34	94 01	500		7A			MRS SULA ARVIN
MURFREESBORO 2 NNW	5079	07	PIKE		34 05	93 42	475	7A	7A			RAYMOND WALLS
NARROWS DAM	5110	07	PIKE		34 09	93 43	435				C	U S CORPS OF ENGINEERS
NASHVILLE EXP STATION	5112	07	HOWARD		34 00	93 56	550	7A	7A		C	UNIVERSITY OF ARKANSAS
NATHAN 4 WNW	5158	07	HOWARD		34 07	93 52	540		7A			MRS AUDIE BOWERS
NATURAL DAM	5160	04	CRAWFORD		35 38	94 23	673		7A			MRS NONA L HAILEY
NEWHOPE 3 E	5174	07	PIKE		34 14	93 50	850		7A			WILLIAM W WARD
NEWPORT	5186	03	JACKSON		35 36	91 17	220	8A	8A		H	NEWPORT CITY WATER PL
NIMROD DAM	5200	05	PERRY		34 57	93 10	480	8A	8A		C	U S CORPS OF ENGINEERS
NORFORK DAM	5228	02	BAXTER		36 15	92 15	425				C	U S CORPS OF ENGINEERS
N LITTLE ROCK WSFO AP	5320	05	PULASKI		34 50	92 16	563	MID	MID		C J	NATL WEATHER SERVICE
ODELL 3 N	5354	01	WASHINGTON		35 48	94 24	1500		7A		H	MRS CLARA W HURST
ODEN 1 E	5358	07	MONTGOMERY		34 37	93 46	760		7A			DOYLE GODBEHERE
OKAY	5376	07	HOWARD		33 46	93 55	300	5P	5P			IDEAL CEMENT COMPANY
OWENSVILLE	5498	05	SALINE		34 37	92 49	500		8A		H	MRS GUY E COOK
OZARK	5508	04	FRANKLIN		35 29	93 50	396	6P	7A		H	BURNS WAKEFIELD
OZONE	5514	04	JOHNSON		35 38	93 27	1900		7A			VIRGIL D MELSON
PARAGOULD 1 S	5563	03	GREENE		36 02	90 30	270	4P	4P			WILLIAM J TOMERLIN
PARKS	5591	04	SCOTT		34 48	93 58	668		7A			BOMAR K HANSARD
PARTHENON 1 S	5602	01	NEWTON		35 56	93 14	948				C	MRS MARIETTA MC ARTOR
PERRY	5691	05	PERRY		35 03	92 48	330		7A			A D HOLBROOK
PINE BLUFF	5754	09	JEFFERSON		34 13	92 01	215	7A	7A		C H	L B HADDOX

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
PINE RIDGE	5760	07	MONTGOMERY		34 35	93 54	840		7A			MRS WILLIE GARRETT
PINEY GROVE	5770	08	CLARK		34 11	93 12	380		7A			MRS JUDY FENLEY
POCAHONTAS 1	5820	03	RANDOLPH		36 16	90 59	330	5P	5P		H	BENEDICTINE SISTERS
PORTLAND	5866	09	ASHLEY		33 14	91 30	120	5P	5P		H	FLOYD KELLY
PRESCOTT	5908	08	NEVADA		33 48	93 23	308	6P	6P		H	JOHN W TEETER JR
PRESCOTT SCS	5910	08	NEVADA		33 48	93 23	318				C	U S SOIL CONS SERVICE
RATCLIFF	6008	04	LOGAN		35 18	93 53	463		7A			MRS FLEETA KISSIAR
ROHWER 2 NNE	6253	09	DESHA		33 48	91 16	150	8A	8A		G	UNIVERSITY OF ARKANSAS
SAINT CHARLES	6376	06	ARKANSAS		34 23	91 08	200	8A	8A			U S FISH AND WILDLIFE
SAINT FRANCIS	6380	03	CLAY		36 27	90 08	300		7A			GILLIS R NEELEY
SALEM	6403	02	FULTON		36 22	91 50	680		7A			MEL COLEMAN
SEARCY	6506	03	WHITE		35 15	91 45	245	5P	7A		H	ADAM C MELTON
SHERIDAN 2 S	6562	05	GRANT		34 17	92 24	210	6P	6P			ARKANSAS FORESTRY COMM
SHIRLEY	6586	02	VAN BUREN		35 39	92 19	550		7A			FRED LOWRANCE
SILOAM SPRINGS	6624	01	BENTON		36 10	94 32	1140	7A	7A			RICHARD L KAUFMAN
SPARKMAN	6768	08	DALLAS		33 55	92 51	170	8A	8A			MATTIE D MIZELL
STAMPS	6804	07	LAFAYETTE		33 22	93 29	270	8A	8A		C H	HUBERT A BAKER
STAR CITY 4 ENE	6823	09	LINCOLN		33 57	91 47	182	SS	SS			J T FRIZZELL
STUTTGART	6918	06	ARKANSAS		34 29	91 32	214		7A			SALLYE HAYES BORCHERT
STUTTGART 9 ESE	6920	06	ARKANSAS		34 28	91 25	198	8A	8A	8A	CGH	UNIVERSITY OF ARKANSAS
SUBIACO	6928	04	LOGAN		35 18	93 39	500	SS	7A		H	NEW SUBIACO ABBEY
TAYLOR	7038	08	COLUMBIA		33 06	93 27	250		8A			TOMMY HAMLIN
TEXARKANA FAA AP	7048	07	MILLER		33 27	94 00	361	MID	MID		H	FAA
WALDRON	7488	04	SCOTT		34 54	94 06	675	5P	7A		C H	WILLIAM D BIVENS
WARREN 2 WSW	7582	08	BRADLEY		33 36	92 06	210	7A	7A		H	POTLATCH CORP
WASHITA	7592	07	MONTGOMERY		34 39	93 32	610		7A			MRS NORA L MAYBERRY
WEST MEMPHIS	7712	06	CRITTENDEN		35 07	90 11	215	5P	5P			W MEMPHIS UTIL COMM
WHEELING 3 W	7744	02	FULTON		36 19	91 54	775				C	MRS DEON B CALDWELL
WING	7950	04	YELL		34 57	93 28	350				C	MILES B TURNER
WYNNE	8052	06	CROSS		35 15	90 48	260	SS	SS		C	RADIO STATION KWYN
YELLVILLE	8084	02	MARION		36 13	92 41	760	SS	SS		C	CARL WALKER

SEE REFERENCE NOTES FOLLOWING STATION INDEX

REFERENCE NOTES

Additional information regarding the climate of this State may be obtained by writing to the National Climatic Center, Federal Building, Asheville, N.C. 28801, or to any Weather Service Office near you. Additional precipitation data are contained in the "HOURLY PRECIPITATION DATA" for this State.

DIMENSIONAL UNITS: Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

OBSERVATION TIME: The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except National Weather Service Offices and FAA stations. For these stations snow on ground values are at 6:00 a.m., c.s.t. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation.

EVAPORATION is measured in the standard Weather Service-type pan of 4-foot diameter unless otherwise noted below in the "Evaporation and Wind" table. Max and Min values in the "Evaporation and Wind" table are extremes of temperature of water in pan as recorded during 24 hours ending at time of observation. Wind is the total wind movement in miles over the evaporation pan as determined by a continuous anemometer recorder located 6-8 inches above the pan.

WATER EQUIVALENT values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record. Time of observation 12:00 noon, c.s.t.

SNOWFALL: Entries of snowfall in the "Monthly Summarized Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

NORMALS for all stations are climatological standard normals based on the period 1941-1970.

DIVISIONS, as used in this publication, became effective with data for January 1957.

STATION NAMES: Figures and letters following the station name, such as 12 SSW, indicate distance in miles and directions from the post office.

SEASONAL TABLES: Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

DAILY SOIL TEMPERATURE TABLE:

	Soil Type	Soil Cover	Degree of Slope
Hope 3 NE	: Tickfaw gray silt loam	Bare	0-1%
Keiser	: Sharkey clay	Bare	0-1%
Marianna 2 S	: Callaway silt loam	Bare	0-1%
Rohwer 2 NNE	: Gallion silt loam	Bare	0-1%
Stuttgart 9 ESE	: Crowley silt loam	Bare	0-1%

LATE REPORTS AND CORRECTIONS will be published annually as a Supplemental bulletin.

INTERPOLATED VALUES for monthly precipitation totals may be found in the annual issue of this publication.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

-	No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, "Daily Soil Temperatures" table. No record in the "Monthly Summarized Data" table and the "Daily Temperature" table is indicated by no entry.
+	And also on an earlier date or dates.
++	Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.
*	Amount included in following measurement, time distribution unknown.
//	Gage is equipped with a windshield.
‡	Extreme occurred at station with incomplete data which may have been exceeded.
B	Adjusted to a full month.
D	Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
M	One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
R	Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
T	Trace, an amount too small to measure.
V	Includes total for previous month.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

AR	This entry in time of observation column in Station Index means after rain.
C	Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" bulletin they are from a separate non-recording gage, except where indicated by reference 'R'. Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Data" bulletin.
G	"Soil Temperature" table.
H	"Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.
J	"Supplemental Data" table.
SS	This entry in time of observation column in Station Index means observations made near sunset.
VAR	This entry in time of observation column in Station Index means variable.
#	Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

Stations appearing in the tables with no data were either missing or received too late to be included in this issue.

General weather conditions in the U.S. for each month are described in the CLIMATOLOGICAL DATA NATIONAL SUMMARY and STORM DATA.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 45 cents. Similar information for regular National Weather Service Offices may be found in the latest annual issue of Local Climatological Data, price 30 cents. Note minimum charge and ordering instructions below.

Subscription Price: $5.85 per year for each section including annual summary; $13.00 foreign; 45¢ single copy; $1.00 foreign; 45¢ annual summary; $1.00 foreign. There is a minimum charge of $3.00 for each order of shelf-stocked issues of publications.
Make checks payable to Department of Commerce, NOAA; send payments and orders to: National Climatic Center, Federal Building, Asheville, N.C. 28801.
ATTN: Publications

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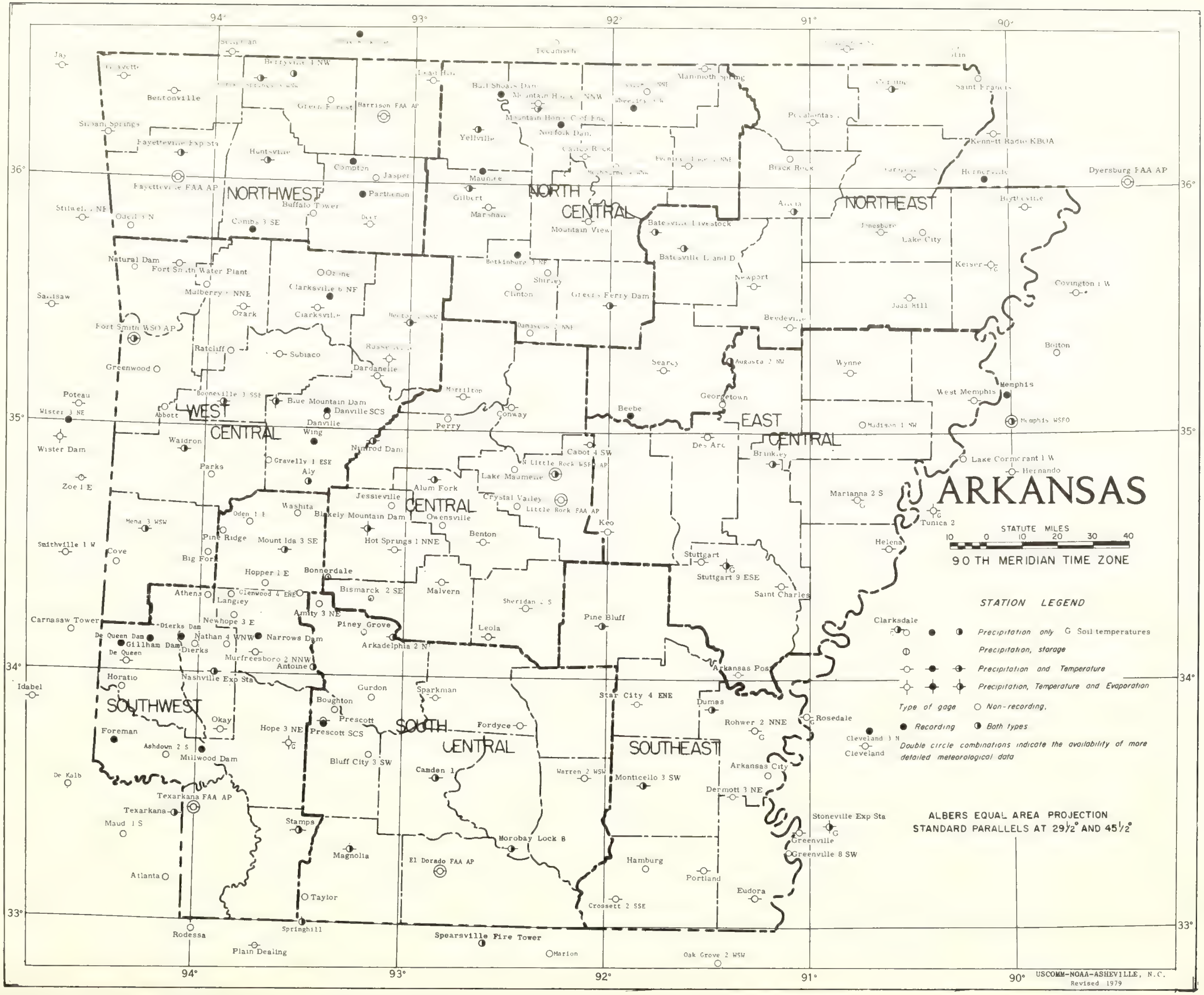

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ANNUAL SUMMARY

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Daniel B. Mitchell

DIRECTOR
NATIONAL CLIMATIC CENTER

noaa NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION / ENVIRONMENTAL DATA AND INFORMATION SERVICE / NATIONAL CLIMATIC CENTER ASHEVILLE, N.C.

Table 1

AVERAGE TEMPERATURES AND DEPARTURES FROM NORMAL

Station	January		February		March		April		May		June		July		August		September		October		November		December		Annual	
	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure
* * *																										
NORTHWEST 01																										
BENTONVILLE	35.3		32.5		42.3		54.3		64.0		75.5		82.5		82.1		73.7		55.6		45.7		37.8		56.8	
DEER	34.0M		30.8		39.5		52.9		63.0		71.7		81.5		80.7		71.5		54.0		45.6		36.0		55.1M	
EUREKA SPRINGS 3 WNW	37.6	.0	36.4	- 4.9	47.0	- .7	58.9	- 1.0	67.6	1.0	77.6	3.4	87.1	8.6	86.3	8.4	76.7	6.0	60.3	- .9	49.0	.2	40.9M	.7	60.5M	1.8
FAYETTEVILLE FAA AP	37.1		35.2		44.9		55.7		66.1		77.2		83.6		83.4		74.4		56.6		47.0		39.8		58.4	
FAYETTEVILLE EXP STA	35.9	- 1.2	33.4M	- 7.7	44.1M	- 3.3	55.0	- 4.4	65.5	- 1.0	76.7	2.3	84.2	5.6	83.4M	5.8	74.5	4.0	56.9	- 3.7	48.4	.2	41.6M	1.7	58.3M	- .1
GRAVETTE	37.5	1.6	36.5	- 3.5	46.7	.1	56.5	- 2.4	66.2	.1	76.7	2.7	84.8	6.3	83.5	5.6	75.9	5.3	59.5	- .7	48.6	1.4	40.8	2.1	59.4	1.5
HARRISON FAA AP	36.0		34.0		43.6		56.9		66.0		75.6		85.2		84.0		73.5		58.1		48.1		39.7		58.4	
HUNTSVILLE	38.7M		36.9		46.7M		55.7		65.2		76.9		83.0		83.0		75.0		56.9		48.7		40.5		58.9M	
LEAD HILL	32.4M	- 4.4	30.3M	-10.3	M		53.6	- 5.8	M		M		84.3	4.7	M		M		M		-		M		-	
SILOAM SPRINGS	37.2	.0	34.2	- 6.9	43.9	- 3.7	54.9	- 4.6	65.0	- 1.7	77.0	2.4	84.8	5.9	84.2	5.8	75.4	4.5	57.3	- 3.6	47.9	- .5	39.5	- .5	58.4	- .3
DIVISION	36.2	- .6	34.0	- 6.6	44.3	- 2.8	55.4	- 3.9	65.4	- 1.1	76.1	1.8	84.1	5.5	83.4	5.7	74.5	4.1	57.2	- 3.2	47.7	- .2	39.6	.1	58.2	- .1
* * *																										
NORTH CENTRAL 02																										
CALICO ROCK	39.2M		35.1		45.0M		57.6M		67.0		76.7		85.2		84.8		75.3		57.1		46.5		40.1		59.1M	
EVENING SHADE 1 NNE	39.0		35.6		44.7		58.1		67.0		76.7		86.0		84.7		75.0		58.9		48.6		40.6		59.6	
GILBERT	39.3	2.0	36.9	- 3.6	46.6	- .7	57.1	- 2.4	67.2	.7	76.1	1.6	82.1	3.6	81.8	4.5	74.7	4.6	56.0	- 3.7	44.4	- 3.4	38.8	- .6	58.4	.2
GREERS FERRY DAM	39.7		35.1		44.0		57.4		67.3		76.7		86.3		84.8		75.1		58.6		48.4		39.7		59.4	
MAMMOTH SPRING	37.5	.9	34.3	- 5.7	44.1	- 3.7	56.5	- 3.2	66.6	- .3	75.2	.3	84.4	5.9	83.1	5.4	75.1	5.0	57.0	- 2.9	46.4	- 1.1	38.9	.2	58.3	.1
MARSHALL	-		M		M		M		66.6M		77.5		85.2		86.5		-		-		M		-		-	
MOUNTAIN HOME 1 NNW	38.3	1.5	36.6	- 4.0	45.4	- 2.1	M		65.8	- 1.4	76.8	1.8	86.1	7.1	85.3	7.4	75.6	4.9	59.2	- 1.6	48.7	.4	40.8	1.3	-	
MOUNTAIN HOME C OF ENG	36.4		32.5		42.5		56.9		66.1		75.4		84.2		83.4		73.0		55.5		47.3		38.8		57.7	
MOUNTAIN VIEW	38.1		34.2		42.4		57.7M		65.7		75.7		84.3		85.0		74.6		57.1		47.2		39.0		58.4M	
YELLVILLE	37.7		35.3		45.3		57.0		66.4		76.3		83.2		83.2		74.9		57.6		46.5		39.8		58.6	
DIVISION	33.4	1.3	35.1	- 5.4	44.4	- 3.1	57.3	- 2.3	66.6	- .5	76.3	1.3	84.7	5.8	84.3	6.5	74.8	4.2	57.4	- 3.0	47.1	- 1.1	39.6	.1	58.8	.3
* * *																										
NORTHEAST 03																										
ALICIA	40.0M		37.4		46.7		59.9		69.9		80.6		88.7		86.4		77.0		60.1		48.8		41.6M		61.4M	
BATESVILLE LIVESTOCK	40.3	2.8	37.9	- 3.0	46.4	- 1.9	59.5	- .5	68.5	1.2	77.4	2.2	87.3	8.1	85.9	7.8	77.1	5.8	59.5	- 1.4	49.0	.4	41.5	1.9	60.9	2.0
BATESVILLE L AND D 1	40.4		37.9		46.6		59.5		69.6		79.0		87.8		85.3		77.8		58.8		48.1		41.6		61.0	
BEEDEVILLE	40.6		37.9		47.3		60.5M		70.5		79.0		87.1		83.3		75.8		59.9		49.8		42.1		61.2M	
BLYTHEVILLE	38.9	.0	34.4	- 8.2	45.0	- 5.2	58.8	- 3.3	70.1M	- .8	79.4	.6	87.9M	6.6	85.0M	5.1	76.3M	3.3	60.0	- 3.0	49.8M	- .7	40.8	- .7	60.5M	- .6
CORNING	38.5	.8	35.3	- 5.7	45.8	- 3.2	58.8	- 2.2	68.9	- .3	77.9	.5	86.4	6.0	84.1	5.0	76.1	4.4	59.1	- 2.1	48.6	- .2	40.7	1.0	60.0	.3
JONESBORO	37.5	- 2.0	33.6	- 9.2	43.7M	- 6.6	57.4M	- 4.6	68.1	- 2.1	77.8M	- .4	87.0	5.8	84.3	4.3	75.2	2.1	58.1M	- 4.9	47.3M	- 3.2	39.2	- 2.4	59.1M	- 1.9
JUDD HILL	40.3M		37.3		45.9M		59.3M		69.3		80.5		88.3		85.7		78.3		61.0M		M		43.0		-	
KEISER	38.7		33.9		45.0		57.6		68.1		78.2		85.1		82.8		74.4		57.3		47.9		39.1		59.0	
NEWPORT	38.9	- 1.3	35.1	- 8.5	45.1	- 5.9	58.7	- 3.9	68.8	- 2.0	78.0	- .3	87.9	6.7	84.7	4.8	75.8	2.9	59.0	- 3.7	48.6	- 2.3	39.6	- 2.6	60.0	- 1.4
PARAGOULD 1 S	40.3M	1.8	37.2M	- 4.7	47.0	- 2.5	58.8M	- 2.4	69.6M	.1	78.4M	.9	87.2M	7.2	84.6	5.9	77.5M	6.1	59.6M	- 1.9	49.2M	- .3	41.2	.5	60.9M	.9
POCAHONTAS 1	38.7	.8	35.9	- 5.5	45.4M	- 3.3	59.4	- 1.2	69.3	.8	77.6	.9	87.5	7.4	85.2	6.2	76.4	4.6	58.9	- 2.6	47.5	- 1.4	39.9	.2	60.1M	.5
SEARCY	41.1	.4	38.9	- 5.2	48.0	- 3.3	60.0	- 2.[illegible]	70.4	.2	79.5	1.7	88.0	6.6	86.5	6.1	79.0	5.5	60.8	- 2.3	49.2	- 1.9	42.3	- .4	62.0	.4
DIVISION	39.6	.8	36.4	- 5.8	46.0	- 3.7	59.1	- 2.3	69.3	- .2	78.7	1.3	87.4	6.9	84.9	5.7	76.7	4.5	59.4	- 2.6	48.7	- 1.8	41.0	.1	60.6	.3
* * *																										
WEST CENTRAL 04																										
BLUE MOUNTAIN DAM	40.5		37.5		46.5		58.5		68.1		78.8		86.0		87.0		77.9		59.2		47.8M		41.9		60.8M	
BOONEVILLE 3 SSE	42.3		41.0		50.5		60.5		70.2		80.9		88.3		88.5		79.0		61.9		51.0		44.2		63.2	
CLARKSVILLE	39.2		35.5		44.7		56.6		66.9		77.6		84.6		84.5		77.1		57.1		47.5		39.9		59.3	
FORT SMITH WSO AP	40.0	1.0	38.3	- 5.0	47.6	- 2.7	58.2	- 4.0	69.1	- 1.0	79.2	1.2	85.5	3.3	85.6	4.2	78.2	4.2	60.2	- 3.0	50.3	- .1	42.4	.9	61.2	- .1
FORT SMITH WATER PLANT	40.2		37.7		47.9		57.7		67.9		76.9		83.0		82.8		75.7		57.9		47.1		41.0		59.7	
HECTOR 2 SSW	39.3M		38.7M		46.5M		58.1M		M		77.4		85.2		84.5		76.5		57.7		47.9		40.4M		-	
MENA	-		-		-		56.3M	- 6.0	66.4	- 2.8	76.8	.4	82.5	2.6	82.1M	2.6	75.6	2.8	58.1	- 5.1	47.9M	- 3.6	40.9M	- 2.3	-	
OZARK	42.0	1.8	40.2	- 4.1	50.2	- .6	60.1	- 2.4	69.7	.1	78.7	1.3	86.0	4.5	87.0	6.1	80.0	5.9	62.0	- 1.5	50.9	- .1	42.9	.5	62.5	1.0
SUBIACO	42.2	1.7	40.3	- 4.4	50.3	- 1.2	61.0	- 2.0	70.2	.0	80.0	2.2	87.6	5.9	88.0	7.3	79.1	5.1	61.2	- 2.7	50.3	- 1.3	43.6	.9	62.8	.9
WALDRON	42.7	1.9	40.9	- 3.6	50.3	- .8	59.7	- 2.9	70.3	.4	79.4	2.0	86.3	5.3	86.1	6.0	78.5	5.4	61.3	- 1.3	49.8	- .9	44.2	1.4	62.5	1.1
DIVISION	40.9	1.4	38.9	- 4.4	48.3	- 1.6	58.7	- 2.8	68.8	- .1	78.6	2.3	85.5	5.2	85.6	6.1	77.8	5.1	59.7	- 2.9	49.1	- 1.2	42.1	.3	61.2	.6
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CENTRAL 05																										
ALUM FORK	43.3	1.9	41.4	- 3.3	49.5	- 1.7	60.6	- 1.9	70.4	.7	79.0	2.0	87.1	6.6	85.2	5.3	77.5	4.0	62.0	- 1.7	50.8	- .9	44.5	.9	62.6	1.0
BENTON	43.3	2.8	41.9	- 2.1	50.0	- .9	60.7	- 1.0	69.8	1.0	79.2	2.8	85.6	5.7	84.2	5.0	78.3	6.0	60.4	- 1.4	50.2M	- .3	-		-	
BLAKELY MOUNTAIN DAM	41.5		38.2		45.5		57.2		67.0		77.0		84.6		82.6		76.3		58.1		48.8		41.2		59.8	
CABOT 4 SW	42.0		39.8		48.8		59.3		69.7		78.4		86.4		85.3		78.2		60.2		49.7M		43.0		61.7M	
CONWAY	41.6	.2	40.1	- 4.9	48.8	- 3.2	60.6	- 2.6	70.8	.6	79.0	1.3	88.0	6.5	88.0	7.3	79.1	5.3	61.2	- 2.4	49.8	- 1.8	43.4	.2	62.5	.5
HOT SPRINGS 1 NNE	43.2	.1	39.1	- 7.7	48.0	- 5.5	59.8	- 4.8	68.9	- 2.5	79.2	.5	89.1	6.8	86.8	4.9	78.5	3.2	61.4	- 4.3	51.2	- 2.1	43.4	- 1.8	62.4	- 1.1
LEOLA	43.4		42.1		49.9		60.5		70.1		79.2		85.3		84.3		77.9		59.6		50.1		44.9		62.3	
LITTLE ROCK FAA AP	44.0	4.5	40.9	- 2.0	50.3	.0	61.5	- .2	70.6	.8	79.4	1.3	88.1	6.7	87.0	6.4	78.6	5.3	60.4	- 2.0	50.4	.1	43.1	1.5	62.9	1.9
MALVERN	42.9		41.6		50.1		60.6		70.0		79.4		85.8		84.3		78.3		60.2		49.6		43.9		62.2	
MORRILTON	45.7M	5.0	-		49.3	- 2.0	60.1	- 2.7	70.1	- .3	M		86.6	4.9	M		-		-		-		-		-	
NIMROD DAM	39.8		37.0		45.2		57.2		67.1		77.1		86.0		83.8		75.0M		57.5		46.7		39.9		59.4M	
N LITTLE ROCK WSFO AP	41.3		38.5		48.4		60.7		69.9		79.1		88.6		86.4		77.7		61.8		51.2		43.1		62.2	
SHERIDAN 2 S	43.6		41.8		50.2		59.7		68.9M		77.9		84.2		84.1		78.5		59.5M		50.0		44.5		61.9M	
DIVISION	42.7	1.5	40.2	- 4.4	48.8	- 2.7	59.9	- 2.8	69.5	- .4	78.7	1.3	86.6	5.6	85.2	4.9	77.8	4.3	60.2	- 3.1	49.9	- 1.5	43.2	.0	61.9	.2
* * *																										
EAST CENTRAL 06																										
ARKANSAS POST	44.5		42.5		50.9		61.2		71.7		80.5		86.6		85.4		79.7		62.7		52.1		44.8		63.6	
BRINKLEY	40.6	- .2	36.2	- 7.9	45.8	- 5.5	58.3	- 4.2	68.7	- 1.8	78.3	.2	85.1	4.1	84.5	4.6	76.7	3.9	59.1	- 3.3	49.5	- 1.3	41.2	- 1.5	60.3	- 1.1
DES ARC	41.6	.5	39.5	- 4.8	48.4	- 3.2	59.9	- 3.3	70.6	- .3	79.0	.6	85.8	4.4	83.1	2.9	75.8	2.5	60.8	- 2.5	50.2	- 1.4	42.8	- .2	61.5	- .4
HELENA	-		-		-		M		M		M		86.9	5.7	84.5	4.4	77.7	3.9	60.5	- 3.3	50.8	- 1.3	42.2	- 1.6	-	
KEO	41.4		39.5		48.7		60.0		70.7		79.7		86.1		84.3		77.4		61.0		50.3		43.1		61.9	
MARIANNA 2 S	42.3	1.5	39.9	- 4.2	49.0	- 2.3	60.9	- 1.4	71.9	1.3	80.2	2.1	86.0	5.6	83.4	4.2	77.9	5.1	60.8	- 2.1	51.1	- .3	43.3	.3	62.2	.8
SAINT CHARLES	42.4M	1.3	39.0M	- 5.6	48.8M	- 3.2	60.1M	- 3.1	70.0M	- 1.0	79.8M	1.4	86.6	5.2	86.2	5.8	78.2	4.3	60.9M	- 2.7	49.6M	- 2.1	43.0M	- .5	62.1M	.0
STUTTGART 9 ESE	41.4	1.1	37.7	- 5.9	47.9	- 2.8	59.4	- 2.5	70.2	- .2	79.5	1.3	86.3	5.4	84.1	4.4	77.6	4.6	59.9	- 2.6	50.4	- .5	42.2	- .4	61.4	.2
WEST MEMPHIS	41.0M		38.5M		48.1M		59.5M		70.4		79.3M		86.5M		83.3M		77.2		59.9		50.1		42.8M		61.4M	
WYNNE	40.5		38.0		47.9		59.6		70.0		79.6		86.0		83.1		76.5		59.8M		48.6		40.7		60.9M	
DIVISION	41.7	.5	39.0	- 5.6	48.4	- 3.3	59.9	- 3.0	70.5	- .2	79.5	1.3	86.2	5.1	84.2	4.2	77.5	4.2	60.5	- 2.8	50.3	- 1.3	42.6	- .7	61.7	- .1
* * *																										
SOUTHWEST 07																										
DE QUEEN	43.6	.7	40.7	- 5.9	50.9M	- 2.2	58.9M	- 4.5	69.9	- .6	79.1	1.5	85.2	4.2	84.0	3.3	78.4	4.3	59.8	- 4.1	49.1	- 3.1	43.2	- 1.3	61.9M	- .6
HOPE 3 NE	43.1	.9	40.2	- 5.4	48.4	- 3.8	58.9	- 4.0	69.5	- 1.0	78.8	.9	85.4	4.0	85.4	4.5	78.9M	4.5	60.1	- 4.0	49.6	- 2.8	44.0	- .3	61.9M	- .5
MOUNT IDA 3 SE	40.3	- .2	36.5	- 7.3	45.0	- 5.0	56.6	- 4.6	66.8	- 1.7	77.3	1.2	84.3	4.4	83.3	4.3	76.1	4.0	56.5	- 5.3	47.3	- 2.8	41.1	- 1.2	59.3	- 1.1
MURFREESBORO 2 NNW	42.6M		39.4M		47.5M		59.7M		69.0M		79.1M		85.8M		84.6M		79.5M		60.3M		50.2M		43.8M		61.8M	
NASHVILLE EXP STATION	43.8	1.9	40.5	- 4.6	48.6	- 2.9	59.3	- 2.9	69.5	- .3	78.8	1.6	85.3	4.5	84.7	4.2	78.0	3.7	60.9	- 3.2	51.4	- .5	44.5	.6	62.1	.2
OKAY	45.3	.1	44.6M	- 4.0	53.6	- 1.5	63.1	- 2.1	72.0	- .1	81.2	2.1	86.8	4.4	85.3	3.4	78.9	3.4	61.7M	- 4.0	51.1	- 3.3	45.5	- 1.2	64.1M	- .2
STAMPS	45.1M		43.1		51.9		60.6		70.6		79.7		86.5		86.3		80.3		60.7		52.0		47.0		63.7M	
TEXARKANA FAA AP	47.2M		48.0		56.0		64.5		74.0		82.0		88.1		87.6M		81.7		64.7		55.2		52.3M		66.8M	
DIVISION	43.9	1.2	41.6	- 4.4	50.2	- 2.3	60.2	- 3.0	70.2	- .2	79.5	1.8	85.9	4.7	85.2	4.5	79.0	4.8	60.6	- 3.5	50.7	- 1.7	45.2	.6	62.7	.2

See Reference Notes Following Station Index

AVERAGE TEMPERATURES AND DEPARTURES FROM NORMAL

Station	January		February		March		April		May		June		July		August		September		October		November		December		Annual	
	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure
• • •																										
SOUTH CENTRAL 08																										
ARKADELPHIA 2 N	43.6	.7	42.4	- 4.1	50.5	- 2.8	61.4	- 2.3	71.0	.1	79.7	1.6	85.6	4.0	84.5	3.4	79.0	4.4	59.9	- 4.2	49.7	- 2.6	44.4	- .1	62.6	- .2
CAMDEN 1	44.4	.7	42.4	- 5.0	50.3	- 3.9	61.3	- 3.4	70.7	- 1.1	79.8	.8	85.2	3.1	85.3M	4.0	79.0	4.3	61.7	- 2.6	50.8	- 2.3	45.3	- .3	63.0M	- .5
EL DORADO FAA AP	44.9	.4	43.5M	- 4.3	51.5	- 2.7	60.7	- 3.7	71.1	- .6	79.4	.4	84.8	2.7	84.0	2.7	79.4	4.2	60.4	- 4.2	51.0	- 2.5	46.0	- .2	63.1M	- .6
FORDYCE	-		-		-		-		-		-		-		-		-		-		50.2	- 3.5	44.0M	- 2.1	-	
MAGNOLIA	45.8	.1	44.9	- 4.0	53.1	- 2.2	61.2	- 3.7	71.5	- .1	80.2	1.7	85.2	3.6	85.1	4.0	80.0	4.9	61.9	- 3.4	51.7	- 2.6	47.5	.2	64.0	- .1
MOROBAY LOCK 8	-		42.2		50.6		61.1		70.9		79.4		84.5		83.3		78.8		60.5		50.1		46.7M		-	
PRESCOTT	44.3	1.0	44.1	- 2.8	52.7	- 1.1	62.7	- 1.6	72.0	.2	80.6	1.5	86.2	3.7	86.1	4.0	79.9	4.6	61.4	- 3.8	52.0	- 1.2	45.7	.6	64.0	.4
SPARKMAN	43.2M		40.2M		48.3M		60.0M		69.8M		78.4M		83.9		M		75.7M		57.3		50.1M		45.5M		-	
WARREN 2 WSW	43.4M	- 1.1	41.0	- 7.1	49.5	- 5.2	60.2	- 4.5	69.9	- 2.0	78.7	- .3	84.9	2.7	82.9	1.4	77.2	2.0	59.7	- 5.5	50.0	- 4.1	44.7M	- 1.7	61.8M	- 2.2
DIVISION	44.2	.1	42.6	- 5.0	50.8	- 3.4	61.1	- 3.4	70.9	- .7	79.5	.7	85.0	3.1	84.5	3.2	78.6	3.6	60.4	- 4.4	50.6	- 2.8	45.5	- .3	62.8	- .6
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SOUTHEAST 09																										
CROSSETT 2 SSE	44.1	- 1.3	42.0	- 6.6	50.5	- 4.7	59.8	- 4.9	69.8	- 1.6	78.6M	.3	82.9	1.7	81.4	.7	76.2	1.1	59.1M	- 6.1	50.7	- 3.4	44.7	- 2.3	61.7M	- 2.2
DERMOTT 3 NE	43.4		40.8		49.7		60.8		71.3		80.9		86.6		85.0		79.5		60.9		51.4		43.8		62.8	
DUMAS	44.3	.6	43.3	- 3.7	51.0	- 2.8	62.3	- 2.0	71.9	- .2	80.7	1.1	86.1	3.8	84.3	3.0	79.2	4.4	61.7	- 2.8	52.0	- 1.2	45.1	- .4	63.5	.0
EUDORA	44.5		42.7		50.9		60.9M		71.4		81.4		86.2		84.4		79.5		-		51.4		44.6		-	
MONTICELLO 3 SW	41.9	- 2.0	39.1	- 8.0	48.8	- 5.2	57.9	- 6.2	69.0	- 2.3	78.9	.5	83.6	2.7	82.8	2.4	78.1	3.7	61.7	- 3.0	52.3	- 1.0	45.8	- .2	61.7	- 1.5
PINE BLUFF	41.3	- 2.9	39.6	- 8.0	47.8	- 6.5	60.5	- 4.7	69.7	- 2.7	79.6	- .1	86.4	3.4	85.3	3.0	77.9	2.2	62.0M	- 3.5	51.2	- 2.9	43.8	- 2.3	62.1M	- 2.1
PORTLAND	-		-		-		M		71.7		81.0		85.8		83.3		79.0		61.7		51.4M		44.9M		-	
ROHWER 2 NNE	43.0M		42.5M		48.7		59.7M		70.4		79.7		84.8		83.0		76.5		59.1M		50.9		42.9M		61.8M	
STAR CITY 4 ENE	44.8M		42.2M		51.2M		60.2M		71.3M		80.1		86.1		83.9		76.4M		60.0M		52.4M		M		-	
DIVISION	43.4	- .4	41.5	- 5.7	49.8	- 4.1	60.3	- 4.0	70.7	- 1.0	80.1	1.2	85.4	3.7	83.7	2.8	78.0	3.4	60.8	- 3.8	51.5	- 1.9	44.5	- 1.3	62.5	- .9

See Reference Notes Following Station Index

TOTAL PRECIPITATION AND DEPARTURES FROM NORMAL

TABLE 2

ARKANSAS
1980

STATION	JANUARY		FEBRUARY		MARCH		APRIL		MAY		JUNE		JULY		AUGUST		SEPTEMBER		OCTOBER		NOVEMBER		DECEMBER		ANNUAL	
	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE
* * * NORTHWEST 01																										
BENTONVILLE	1.30		.88		5.34		1.22		3.05		3.94		.46		1.36		3.17		4.22		1.34		1.92		28.70	
BERRYVILLE 4 NW	1.18		E 1.74		4.18		1.93		4.90		7.07		.12		3.48		2.12		2.89		2.52		1.68		E 33.81	
BUFFALO TOWER	.98		1.09		3.08		2.27		5.12		3.77		.52		1.56		6.64		3.25		2.24		1.39		31.91	
DEER	.88		1.12		4.24		2.45		7.55		3.20		1.32		.77		5.08		3.37		2.00		1.55		33.53	
EUREKA SPRINGS 3 WNW	1.39	-.87	1.47	-1.49	4.71	1.31	1.75	-2.65	3.36	-2.88	3.20	-2.23	.28	-3.64	.39	-3.05	1.30	-2.82	2.94	-.76	2.12	-1.21	1.98	-.74	24.89	-21.03
FAYETTEVILLE FAA AP	1.20		1.18		5.38		1.34		5.22		4.51		.58		.49		4.08		4.46		2.11		2.42		32.97	
FAYETTEVILLE EXP STA	.94	-1.19	.54	-2.35	3.92	.76	1.41	-3.37	3.51	-2.71	5.66	.76	1.26	-2.39	.54	-3.31	3.95	.23	2.62	-1.04	1.93	-.94	1.91	-.69	28.19	-16.24
GRAVETTE	1.49	-.45	1.56	-1.09	4.38	.92	1.62	-3.28	6.43	.37	3.17	-2.20	.40	-2.76	3.09	-.13	1.52	-2.69	1.40	-2.16	1.34	-1.35	1.86	-.66	28.26	-15.48
GREEN FOREST	1.24	-1.01	E 1.22	-1.66	E 3.16	-.11	1.88	-2.49	2.42	-3.34	8.98	4.11	.75	-2.94	.85	-2.03	2.68	-1.22	E 2.42	-1.01	2.21	-.97	1.85	-.67	E 29.66	-13.34
HARRISON FAA AP	.89		1.18		4.33		1.99		4.25		9.79		.95		.92		4.31		3.28		2.22		1.06		35.17	
HUNTSVILLE	E .83		.95		3.43		1.56		3.97		5.92		.35		.05		3.22		3.12		1.31		1.20		E 25.91	
JASPER	.65		1.09		3.91		2.56		E 5.65		E 4.13		.83		.07		5.06		3.11		2.61		1.18		E 30.85	
LEAD HILL	E 1.04	-1.28	1.67	-1.26	E 4.29	.97	2.08	-1.99	3.98	-1.19	2.96	-1.56	.33	-3.27	.58	-2.58	3.90	.42	2.75	-.64	E 2.09	-1.11	1.05	-1.55	E 26.72	-15.04
ODELL 3 N	1.11	-1.79	.96	-2.25	4.28	.51	1.01	-4.26	5.63	-.80	5.36	.01	.10	-4.21	1.61	-2.71	6.12	1.78	4.99	.89	1.69	-1.80	1.92	-1.12	34.78	-15.21
SILOAM SPRINGS	1.00	-.94	1.10	-1.58	4.71	1.37	1.58	-3.42	4.06	-2.31	3.16	-1.91	.75	-2.33	1.41	-2.38	2.70	-1.23	1.48	-2.27	1.55	-1.31	2.16	-.25	25.66	-18.56
DIVISION	1.10	-1.09	1.17	-1.76	4.47	1.03	1.70	-3.03	4.54	-1.52	4.55	-.46	.72	-2.94	.96	-2.55	3.32	-.61	2.96	-.70	1.80	-1.23	1.71	-.91	29.00	-15.77
* * * NORTH CENTRAL 02																										
CALICO ROCK	.96	-2.28	1.40	-1.93	3.60	-.29	2.23	-2.15	3.77	-1.43	2.18	-2.34	.74	-2.54	1.12	-2.70	3.07	-.59	2.76	-.75	2.57	-1.10	1.26	-1.85	25.66	-19.45
CLINTON	.62		.73		4.27		4.26		6.17		4.65		1.01		1.42		5.38		3.80		2.01		1.47		35.79	
DAMASCUS 2 NNE	.74		.70		3.21		3.05		4.52		4.55		E .61		.83		7.94		2.66		2.74		1.48		E 33.03	
EVENING SHADE 1 NNE	1.63	-1.93	E 1.64	-1.91	E 4.07	-.32	2.47	-2.11	3.67	-1.61	2.39	-1.48	1.16	-2.34	.94	-1.96	8.02	4.24	3.06	.15	E 2.52	-1.33	2.42	-1.03	E 33.99	-11.63
GILBERT	.86	-1.96	1.21	-2.03	3.15	-.35	3.05	-1.53	4.27	-1.05	5.41	1.48	.35	-2.87	.41	-2.86	4.59	1.18	2.51	-.62	2.05	-1.38	1.31	-1.54	29.17	-13.53
GREERS FERRY DAM	1.14		1.36		4.16		4.78		3.87		2.22		.22		1.55		6.82		4.05		3.48		1.72		35.37	
MAMMOTH SPRING	E 1.19	-2.23	1.79	-1.78	3.07	-1.13	2.39	-2.09	2.56	-2.96	1.86	-2.12	1.71	-1.78	1.79	-1.08	3.86	.26	3.66	.63	2.35	-1.30	1.15	-2.04	E 27.38	-17.62
MARSHALL	.85	-2.22	E 1.39	-1.93	E 3.80	-.19	E 3.02	-1.54	E 7.55	2.14	3.36	-.60	.25	-3.38	.00	-3.90	3.85	.18	2.72	-.51	E 2.27	-1.17	E 1.47	-1.54	E 30.53	-14.52
MELBOURNE 4 WNW	.96	-2.38	1.25	-2.12	3.19	-1.12	2.26	-2.17	3.17	-1.99	1.88	-2.30	1.33	-2.29	1.03	-2.03	6.11	2.42	2.68	-.13	2.38	-1.42	1.60	-1.66	27.84	-17.19
MOUNTAIN HOME 1 NNW	1.29	-1.44	1.68	-1.62	4.99	1.34	2.45	-1.93	3.61	-1.53	4.77	.32	.48	-2.81	1.05	-1.91	4.36	1.19	3.31	.21	2.25	-1.09	1.01	-1.96	31.25	-11.23
MOUNTAIN HOME C OF ENG	.92		1.27		4.08		3.00		2.95		4.13		.76		.00		4.08		3.26		2.12		1.05		27.62	
MOUNTAIN VIEW	1.47	-2.18	1.11	-2.52	3.27	-1.21	3.04	-1.66	5.02	-.17	2.23	-2.14	1.02	-2.96	.61	-3.28	6.73	2.28	2.90	-.32	3.19	-.71	1.70	-1.76	32.29	-16.63
SALEM	1.02		1.76		3.00		1.86		4.00		E 3.09		E 1.71		E 1.08		E 4.30		3.79		2.18		.51		E 28.30	
SHIRLEY	1.32	-2.53	.86	-2.98	3.89	-1.02	3.47	-1.33	5.21	-.40	3.21	-1.40	.60	-3.43	.61	-3.20	5.91	2.09	4.06	.78	2.02	-2.22	1.50	-2.55	32.66	-18.19
YELLVILLE	1.06		.97		4.40		2.26		3.62		4.77		.36		1.32		3.59		3.67		2.36		1.19		29.57	
DIVISION	1.14	-1.94	1.38	-2.00	3.86	-.09	2.87	-1.67	4.09	-1.27	3.33	-.91	.71	-2.67	.88	-2.42	4.90	1.31	3.19	.00	2.52	-1.00	1.43	-1.76	30.30	-14.42
* * * NORTHEAST 03																										
ALICIA	2.26		1.13		5.30		3.49		3.80		1.94		T		.45		2.96		3.46		3.31		1.71		29.81	
BATESVILLE LIVESTOCK	1.19	-2.32	1.06	-2.47	3.46	-.99	3.84	-.88	4.82	-.17	1.95	-1.82	.04	-3.77	.85	-2.47	4.79	1.12	3.15	.15	2.72	-1.15	1.50	-2.04	29.33	-16.81
BATESVILLE L AND D 1	1.54	-2.27	1.00	-2.83	4.22	-.16	3.08	-1.61	4.58	-.43	1.43	-2.37	1.19	-2.80	3.45	.04	5.36	1.45	3.82	.69	3.23	-1.05	1.53	-2.11	34.44	-13.45
BEEDEVILLE	1.78	-2.64	1.32	-2.95	6.17	1.15	5.71	1.02	5.52	.71	1.30	-2.68	3.66	.51	.04	-3.50	4.86	1.63	3.86	1.05	6.20	2.08	2.73	-1.46	43.15	-5.08
BLACK ROCK	1.95	-1.66	1.75	-1.93	5.06	.99	2.66	-1.82	5.08	.17	2.57	-1.28	.00	-3.44	2.38	-.80	2.52	-1.09	3.63	.65	2.79	-1.56	1.29	-2.45	31.68	-14.22
BLYTHEVILLE	1.53	-3.05	2.43	-1.97	8.00	2.76	4.63	.22	3.46	-1.04	1.83	-1.75	.26	-3.24	1.75	-1.37	5.23	1.78	5.04	2.38	5.15	1.14	2.24	-2.14	41.55	-6.28
CORNING	2.02	-2.18	1.87	-1.93	4.75	.32	3.04	-1.36	3.50	-2.26	2.85	-.96	.64	-3.11	1.79	-1.24	2.68	-.64	3.54	.51	3.06	-.87	1.48	-2.13	31.22	-15.85
GEORGETOWN	E 2.23	-1.98	E 1.08	-3.13	8.29	3.00	7.71	2.64	4.73	-.52	1.15	-2.54	1.08	-2.31	.00	-3.46	4.93	1.66	3.07	.20	5.49	1.52	1.95	-2.20	E 41.71	-7.12
JONESBORO	1.48	-2.82	E 1.99	-2.15	5.54	.47	4.77	-.01	3.78	-.82	1.58	-2.06	.08	-3.35	.00	-3.15	5.45	2.07	7.07	3.91	4.56	.38	2.09	-2.11	E 38.39	-9.64
JUDD HILL	E 2.77		E 2.11		5.23		3.24		5.09		1.22		.44		.30		6.23		3.77		2.68		2.10		E 35.18	
KEISER	2.68		1.47		6.87		4.83		3.31		1.81		1.14		.26		6.41		2.62		4.68		1.77		37.85	
NEWPORT	1.88	-2.33	.85	-3.22	5.08	.11	6.49	1.49	6.08	.93	1.86	-2.34	.11	-3.77	1.95	-1.99	6.71	3.43	7.91	4.70	3.88	-.23	2.28	-1.70	45.08	-4.92
PARAGOULD 1 S	.93	-3.33	E 1.30	-2.77	7.34	2.40	4.87	.31	5.14	.69	2.00	-1.62	.17	-3.75	.21	-3.38	4.06	.41	5.13	2.41	4.58	.54	1.94	-2.30	E 37.67	-10.39
POCAHONTAS 1	3.07	-1.10	2.43	-1.34	6.53	1.93	2.99	-1.73	3.80	-1.34	2.33	-1.29	.04	-3.50	1.20	-1.78	2.87	-.45	3.70	.67	2.95	-1.34	1.49	-2.06	33.40	-13.33
SAINT FRANCIS	1.57	-2.60	2.76	-.99	4.85	.03	2.95	-1.57	2.36	-2.62	2.20	-1.61	2.77	-.22	4.14	1.31	2.45	-1.19	3.16	.36	3.00	-1.00	1.60	-2.25	33.81	-12.35
SEARCY	2.40	-1.95	1.01	-3.29	4.99	-.43	8.09	2.96	10.98	5.40	1.31	-2.37	1.15	-2.53	.41	-3.59	6.74	3.09	5.67	2.46	5.17	1.02	2.14	-2.24	50.06	-1.47
DIVISION	1.96	-2.23	1.54	-2.49	5.65	.81	4.54	-.23	4.91	-.05	1.80	-1.93	.69	-2.93	.97	-2.42	4.95	1.49	4.52	1.56	4.01	-.06	1.92	-2.14	37.46	-10.62
* * * WEST CENTRAL 04																										
ABBOTT	E 1.75	-.89	.45	-2.62	2.53	-1.36	3.48	-1.17	4.53	-.98	1.06	-2.46	.22	-3.04	.13	-3.35	5.58	2.00	3.99	.93	1.95	-1.05	1.82	-1.00	E 27.46	-14.99
ALY	E 2.12		E .85		3.07		4.46		5.68		1.36		2.27		.00		7.22		3.26		1.71		2.58		E 34.58	
BIG FORK	3.14		1.85		3.34		4.03		7.94		.89		4.14		.04		6.24		E 2.51		2.50		3.17		E 39.79	
BLUE MOUNTAIN DAM	1.68		1.30		3.36		3.96		6.70		2.02		1.21		.01		6.97		3.17		1.85		2.04		34.47	
BOONEVILLE 3 SSE	1.56		.31		3.01		3.76		5.68		3.07		.60		T		6.55		2.34		2.17		1.86		30.91	
CLARKSVILLE	1.42		1.01		4.08		2.48		7.57		1.76		.17		.50		4.90		3.22		1.99		1.31		30.41	
COVE	3.08		2.00		3.20		4.84		7.17		2.56		4.13		.25		9.35		4.42		1.59		2.97		45.56	
DANVILLE	1.37	-2.03	.77	-3.02	4.42	-.51	3.29	-1.51	5.46	-.61	3.12	-.55	.44	-3.40	.76	-2.94	4.77	1.25	5.19	1.69	2.11	-1.55	3.24	-.37	34.94	-13.55
DARDANELLE	-		-		-		-		-		-		-		-		-		-		-		-		-	
FORT SMITH WSO AP //R	.09	-1.39	.74	-2.46	2.98	-.66	2.24	-2.50	4.61	-.87	3.20	-.73	1.43	-1.81	.65	-2.26	3.16	-.15	3.24	-.23	1.90	-1.16	1.32	-1.57	26.46	-15.81
FORT SMITH WATER PLANT	.83	-1.70	.94	-2.40	4.87	.97	2.58	-2.88	5.42	-.94	2.23	-2.33	1.66	-2.43	.20	-3.18	3.96	-.44	3.30	-.82	1.74	-1.70	1.36	-1.99	29.09	-19.84
GRAVELLY 1 ESE	1.85	-1.60	.44	-3.32	2.95	-1.76	4.92	-.30	6.43	.73	1.01	-2.92	1.52	-2.55	.10	-3.03	6.98	3.64	5.34	1.99	1.84	-1.69	2.18	-1.37	35.56	-12.18
GREENWOOD	1.22	-1.35	1.68	-1.72	3.60	-.21	2.94	-2.18	6.14	.45	2.76	-.84	1.82	-2.23	.28	-2.88	5.36	1.50	2.80	-.88	2.12	-1.35	1.62	-1.55	32.34	-13.24
HECTOR 2 SSW	E 1.58		1.22		E 4.12		4.07		4.43		1.67		.81		.46		4.49		2.13		2.05		1.64		E 28.67	
MENA	-		-		-		4.23	-1.74	7.36	1.02	2.35	-2.17	2.47	-2.04	.30	-3.33	10.02	5.59	3.80	-.35	1.96	-1.85	1.66	-2.12	-	
MULBERRY 6 NNE	.95	-1.95	1.01	-2.67	4.27	.17	2.09	-3.19	6.24	.02	2.26	-2.19	.40	-3.54	1.64	-1.61	4.39	.72	3.95	-.08	2.08	-1.57	.84	-2.49	30.12	-18.38
NATURAL DAM	.96		.95		5.21		2.28		4.23		2.47		1.00		.36		4.60		3.83		1.94		1.46		29.29	
OZARK	.80	-2.22	.67	-3.07	3.69	-.33	1.77	-3.01	5.42	-.20	3.21	-.59	.86	-2.78	.16	-2.90	3.73	-.04	3.29	-.09	1.71	-1.65	1.22	-1.83	26.53	-18.71
OZONE	E 1.60		1.34		3.80		E 2.64		6.95		1.35		.20		1.80		4.83		4.05		1.63		1.52		E 31.71	
PARKS	1.58	-1.81	.65	-2.83	2.77	-1.92	3.84	-1.62	5.65	-.42	.55	-2.69	1.21	-2.75	.32	-2.72	8.16	4.33	3.30	-.19	1.93	-1.35	2.51	-.86	32.47	-14.83
RATCLIFF	1.71		.78		E 3.38		2.54		6.94		2.29		2.82		.49		2.81		3.10		1.91		1.43		E 29.80	
RUSSELLVILLE	-		-		-		-		-		-		-		-		-		-		-		-		-	
SUBIACO	1.51	-1.57	1.05	-2.52	3.20	-.92	3.69	-1.18	4.84	-.99	6.41	2.10	1.15	-2.77	.32	-2.99	4.41	.81	2.65	-.91	1.86	-1.39	1.66	-1.64	32.75	-13.97
WALDRON	1.79	-1.09	1.13	-2.27	3.20	-.80	3.93	-.53	5.82	.17	1.45	-2.27	1.64	-2.26	T	-3.12	4.58	1.08	5.14	1.72	2.23	-1.11	2.24	-1.05	33.15	-11.53
DIVISION	1.77	-1.85	.93	-2.84	3.61	-.77	3.27	-1.86	5.79	-.12	2.74	-1.49	1.20	-2.86	.26	-3.27	5.28	1.45	3.23	-.45	1.95	-1.65	1.63	-1.86	31.26	-17.57
* * * CENTRAL 05																										
ALUM FORK	2.44	-2.09	1.53	-2.67	4.51	-.99	6.25	.58	6.90	1.07	2.25	-2.22	.68	-3.48	.22	-3.54	5.14	1.34	3.26	-.04	4.16	.27	2.15	-2.04	39.49	-13.77
BENTON	3.16	-1.23	1.05	-3.40	6.30	1.22	5.11	-.60	5.72	.01	1.05	-2.54	1.47	-2.46	.16	-3.67	7.12	3.40	2.89	-.69	5.64	1.49	E 2.21	-2.10	E 41.88	-10.57
BISMARCK 2 SE	3.65		2.10		5.76		4.63		8.50		2.08		.78		E .37		10.34		3.47		6.95		1.85		E 50.48	
BLAKELY MOUNTAIN DAM	3.09		1.71		5.02		6.66		6.40		.83		3.55		.32		5.88		4.45		4.00		2.62		44.53	
BONNERDALE	3.42		1.40		E 5.65		4.80		7.90		.75		5.50		.00		11.45		3.80		3.40		2.95		E 51.02	
CABOT 4 SW	3.06		.96		5.89		7.56		6.66		2.93		.33		.45		4.18		3.35		5.99		2.25		43.61	

See Reference Notes Following Station Index

TABLE 2

TOTAL PRECIPITATION AND DEPARTURES FROM NORMAL

ARKANSAS
1980

STATION	JANUARY		FEBRUARY		MARCH		APRIL		MAY		JUNE		JULY		AUGUST		SEPTEMBER		OCTOBER		NOVEMBER		DECEMBER		ANNUAL	
	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE
CONWAY	2.04	-2.00	.78	-3.44	4.51	-.63	6.94	1.79	7.45	1.75	2.56	-1.13	.20	-3.21	.35	-2.65	6.73	2.84	5.59	2.49	4.55	.41	1.07	-3.05	42.77	-6.83
CRYSTAL VALLEY	3.40		1.44		6.04		5.14		6.05		1.13		1.06		.15		5.64		3.73		5.87		2.13		41.78	
HOT SPRINGS 1 NNE	3.76	-.92	1.50	-2.94	4.75	-.73	5.36	-.67	7.42	1.03	1.07	-2.96	3.27	-1.70	.61	-2.82	6.11	2.05	3.73	.27	4.52	.48	2.38	-1.91	44.38	-10.72
JESSIEVILLE	2.59		1.49		4.72		6.10		5.17		1.10		1.16		.12		5.40		4.99		4.07		2.35		39.22	
LAKE MAUMELLE	2.92		1.11		3.89		5.06		5.26		.80		.42		.60		3.99		3.85		3.71		2.07		33.68	
LEOLA	4.40		2.01		8.25		4.52		6.39		.46		1.47		.75		11.99		2.95		5.05		2.01		50.25	
LITTLE ROCK FAA AP	2.73	-1.51	.89	-3.53	6.60	1.67	5.85	.60	4.57	-.73	.53	-2.97	.99	-2.39	.19	-2.82	5.09	1.54	2.64	-.35	6.28	2.42	1.86	-2.23	38.22	-10.30
MALVERN	3.50		2.13		6.62		5.18		7.24		.77		1.62		T		8.93		2.96		6.01		2.16		47.12	
MORRILTON	E 1.46	-2.33	-		3.34	-1.61	6.28	1.39	6.09	.48	3.48	-.22	.58	-2.61	-		-		-		-		-		-	
NIMROD DAM	1.79	-2.34	1.02	-2.66	4.19	-.73	8.76	3.73	3.66	-2.13	1.05	-2.75	2.05	-1.73	.45	-3.07	6.19	2.76	4.80	1.58	2.68	-.85	1.90	-1.88	38.10	-10.07
N LITTLE ROCK WSFO AP	2.84		1.26		4.87		7.50		7.21		.64		.64		.07		3.66		3.41		5.38		2.14		39.62	
OWENSVILLE	2.98		1.40		4.79		4.32		5.82		1.24		1.70		.11		8.22		3.48		4.90		2.35		41.31	
PERRY	1.74	-1.94	1.27	-2.34	3.56	-1.56	7.44	2.37	7.55	1.91	2.74	-1.33	.64	-2.90	.12	-3.18	4.30	.60	3.63	.69	3.74	.10	1.79	-1.79	38.52	-9.37
SHERIDAN 2 S	3.94		2.49		9.31		4.58		7.15		.92		1.15		.51		10.22		2.60		5.39		1.68		49.90	
DIVISION	2.87	-1.32	1.47	-2.77	5.70	.50	6.20	.72	6.37	.62	1.43	-2.42	1.38	-2.46	.34	-3.03	6.77	2.99	3.55	.32	4.97	1.03	2.04	-2.14	43.09	-7.96
* * *																										
EAST CENTRAL 06																										
ARKANSAS POST	4.26		2.07		11.73		3.68		5.28		2.84		2.56		.97		9.83		3.05		4.43		.64		51.24	
AUGUSTA 2 NW	E 1.47		1.10		6.56		6.16		5.77		.65		1.70		.08		7.10		3.15		4.73		2.00		E 40.07	
BRINKLEY	4.06	-.38	1.17	-3.52	9.17	4.08	6.51	1.07	3.80	-1.21	3.81	.48	.71	-3.02	.09	-3.27	4.38	.90	2.90	.04	6.22	2.27	2.09	-2.61	44.91	-5.17
DES ARC	E 3.09	-1.40	2.07	-2.62	8.44	3.22	8.77	3.56	4.92	-.69	1.83	-1.58	1.84	-2.08	.64	-2.90	6.47	3.51	E 2.89	.01	3.95	-.01	2.55	-2.01	E 47.42	-2.99
HELENA	-		-		-		E 5.69	.39	8.16	3.98	7.77	4.54	6.28	2.55	.00	-3.07	8.14	4.87	2.86	-.05	5.30	1.21	.74	-4.08	-	
KEO	2.13		1.29		8.48		3.50		5.19		.40		.67		.13		5.89		2.41		5.72		1.61		37.42	
MADISON 1 NW	4.92	.13	1.35	-3.46	9.40	4.25	6.61	1.37	4.29	-.55	2.49	-.55	10.65	7.41	.51	-3.27	6.23	2.90	3.23	.08	5.91	1.90	1.90	-2.76	57.49	7.45
MARIANNA 2 S	3.09	-1.56	1.44	-3.20	10.98	5.82	4.98	-.52	4.36	-.41	3.64	.61	6.68	2.99	.11	-3.02	4.29	1.07	3.06	-.16	5.94	1.99	1.53	-3.20	50.10	.41
SAINT CHARLES	4.09	-.61	1.52	-3.07	10.27	4.91	4.09	-1.33	6.54	2.29	2.50	-.69	2.95	-.81	.19	-3.05	6.63	3.28	3.38	.23	5.94	1.82	.97	-3.68	49.03	-.71
STUTTGART	3.80	-.83	1.44	-3.43	10.39	4.64	3.82	-1.94	5.26	.48	1.00	-2.78	.47	-3.34	.30	-2.78	5.87	2.27	3.44	.46	6.89	2.91	1.64	-2.90	44.34	-7.24
STUTTGART 9 ESE	4.43	.07	1.45	-3.07	11.08	5.87	3.76	-1.59	6.16	1.90	1.51	-1.68	.33	-3.22	.20	-2.90	5.46	1.79	3.05	-.10	5.97	1.99	1.69	-2.67	45.09	-3.61
WEST MEMPHIS	E 3.91		1.30		9.43		6.22		4.19		.73		1.96		.40		5.62		3.66		4.91		1.72		E 44.05	
WYNNE	E 2.48		1.72		E 7.91		6.60		4.53		1.89		4.41		.16		8.99		2.78		6.24		2.28		E 49.29	
DIVISION	3.50	-1.01	1.48	-3.12	9.72	4.49	5.38	.00	5.31	.45	2.69	-.64	2.84	-.78	.28	-2.88	6.57	3.19	3.00	-.04	5.46	1.48	1.58	-3.03	47.81	-1.93
* * *																										
SOUTHWEST 07																										
ANTOINE	2.70		2.11		4.54		5.47		6.36		2.82		3.60		.12		11.24		2.50		6.45		2.65		50.56	
ASHDOWN 2 S	4.63		2.59		2.58		5.09		4.76		4.74		.85		.05		7.33		3.60		4.88		1.92		42.98	
ATHENS	3.44		2.26		4.93		4.92		6.61		2.97		1.42		.59		9.92		5.13		2.01		3.51		47.71	
DE QUEEN	3.08	-.45	2.77	-.98	E 3.15	-1.52	3.94	-1.78	6.57	.00	1.93	-1.50	1.70	-1.95	.74	-2.76	12.02	8.35	3.64	.09	2.33	-1.06	3.00	-.86	E 44.87	-4.40
DIERKS	2.96		2.39		3.75		5.41		9.45		2.02		2.13		.25		11.11		3.21		2.91		2.64		48.23	
GLENWOOD 3 ENE	-		-		E 6.03	.58	-		-		1.26	-3.01	-		-		-		-		-		-		-	
HOPE 3 NE	4.79	.63	2.23	-2.12	4.28	-.90	4.94	-1.02	9.14	2.30	1.92	-1.91	.64	-3.03	.91	-2.98	10.19	6.69	3.26	-.10	4.64	.65	2.33	-1.84	48.27	-3.63
HOPPER 1 E	3.69		2.07		5.31		5.08		8.23		1.82		1.05		.54		9.32		4.13		2.72		2.62		46.58	
HORATIO	3.06		2.56		2.25		4.13		5.13		2.73		1.73		.46		11.40		3.79		2.21		2.72		42.17	
LANGLEY	-		-		-		E 4.14		7.52		3.85		.73		1.58		9.81		4.02		2.34		3.95		-	
MOUNT IDA 3 SE	3.08	-.87	1.94	-2.34	3.84	-1.68	4.13	-1.23	6.11	-.66	2.56	-1.48	2.54	-2.15	.17	-3.38	7.37	3.11	3.89	.13	2.82	-1.29	3.37	-.93	41.82	-12.77
MURFREESBORO 2 NNW	3.38		2.73		4.64		5.37		8.16		2.23		1.82		.00		11.91		3.21		E 4.14		3.44		E 51.03	
NASHVILLE EXP STATION //	3.96	.05	2.41	-1.85	4.54	-.53	5.07	-1.04	6.56	-.12	2.16	-2.21	1.71	-2.02	1.48	-1.93	12.00	7.87	3.72	-.05	3.91	.08	2.80	-1.24	50.32	-2.99
NATHAN 4 WNW	3.98		2.73		4.44		4.89		8.18		2.75		1.50		.87		14.48		5.43		2.98		2.70		54.93	
NEWHOPE 3 E	2.65		1.56		E 4.05		5.11		9.02		2.17		1.77		1.28		11.16		3.52		2.58		3.61		E 48.48	
ODEN 1 E	2.04		3.16		4.08		4.15		7.25		1.03		1.35		.06		6.04		2.66		2.03		3.04		36.89	
OKAY	6.30	2.26	2.51	-1.46	3.02	-1.77	6.25	.64	5.52	-.55	1.58	-2.09	1.26	-2.23	.20	-3.56	9.67	5.93	1.44	-2.07	5.44	1.49	1.77	-2.17	44.76	-5.58
PINE RIDGE	2.45	-1.39	1.64	-2.63	3.80	-1.65	4.30	-1.27	7.43	.86	1.41	-2.61	1.35	-3.34	2.20	-1.51	6.77	2.55	3.40	-.24	1.97	-1.67	3.07	-.87	39.79	-13.77
STAMPS	5.61		3.05		8.39		5.41		6.75		2.34		.53		.43		4.58		3.20		4.51		1.56		46.36	
TEXARKANA FAA AP	E 2.95		1.97		3.68		4.77		3.37		4.98		2.36		.59		7.55		2.13		3.91		.90		E 39.16	
WASHITA	1.95		1.10		4.00		4.25		6.45		.60		1.25		.10		4.35		1.75		2.15		2.85		30.80	
DIVISION	4.14	.23	2.45	-1.68	4.44	-.55	4.99	-.86	6.40	.16	2.46	-1.39	1.57	-2.23	.54	-2.94	9.41	5.52	3.06	-.55	3.96	.12	2.40	-1.69	45.82	-5.86
* * *																										
SOUTH CENTRAL 08																										
AMITY 3 NE	4.00		2.63		5.65		4.94		7.88		3.51		2.54		.92		12.22		3.17		5.20		3.24		55.90	
ARKADELPHIA 2 N	3.66	-.74	1.94	-2.52	6.09	.69	6.20	.23	7.77	2.01	1.88	-2.00	1.44	-2.22	.16	-2.91	11.45	7.32	3.19	-.31	5.65	1.56	2.04	-2.28	51.37	-1.17
BLUFF CITY 3 SW	5.20		E 2.02		6.88		4.50		11.29		1.93		1.16		.66		9.23		2.78		E 4.45		2.79		E 52.89	
BOUGHTON	4.78	.71	2.20	-1.96	4.93	-.15	4.69	-.99	6.88	1.04	1.04	-2.45	.99	-2.55	.14	-2.90	11.69	7.69	2.95	-.51	5.81	1.81	3.22	-.93	49.32	-1.19
CAMDEN 1	6.22	2.01	2.53	-1.87	7.54	2.31	4.15	-1.30	5.58	.53	1.36	-1.91	.91	-2.96	.36	-2.81	7.32	3.46	2.24	-.88	4.23	-.15	.89	-3.75	43.33	-7.32
EL DORADO FAA AP	6.33	1.73	2.60	-1.98	6.27	1.06	6.72	.82	6.68	2.04	1.48	-1.45	3.09	-.38	.20	-3.22	5.08	1.93	3.13	-.13	2.64	-1.23	.61	-3.87	44.83	-4.58
FORDYCE	-		-		-		-		-		-		-		-		-		-		3.78	-.74	1.38	-3.54	-	
GURDON	4.61		2.41		5.77		4.60		9.86		1.33		1.28		.73		10.79		2.57		6.16		2.58		52.29	
MAGNOLIA	4.98	.78	2.16	-2.23	8.37	3.79	5.38	-.53	6.82	1.73	2.12	-1.18	.63	-2.91	.53	-2.49	4.23	.99	2.74	-.36	3.53	-.69	.87	-3.90	42.36	-7.00
MOROBAY LOCK 8	E 6.13	1.54	2.61	-1.90	7.90	2.58	5.65	.05	6.37	1.64	1.90	-1.15	F 1.90	-2.40	1.19	-2.01	4.81	1.57	3.50	.56	3.70	-.09	.57	-3.83	E 46.23	-3.44
PINEY GROVE	3.86		E 2.80		6.61		7.29		6.53		3.02		1.67		.20		9.67		4.34		6.80		2.39		E 55.18	
PRESCOTT	5.25	.81	2.27	-2.21	5.17	-.22	6.14	.22	7.49	1.75	1.08	-2.70	1.30	-2.60	.34	-2.83	12.23	8.45	3.10	-.57	5.80	1.71	3.14	-.99	53.31	.82
SPARKMAN	4.95		2.16		E 8.91		7.01		8.94		1.35		1.58		.25		11.10		3.08		6.57		2.23		E 58.13	
TAYLOR	E 5.87		E 2.53		5.19		4.05		8.26		2.22		1.23		.86		1.83		4.54		3.75		.75		E 41.08	
WARREN 2 WSW	5.83	1.12	2.26	-2.63	9.92	3.94	4.83	-.90	4.99	.02	.41	-2.58	3.25	-.51	.16	-3.40	7.69	4.26	2.91	.00	4.31	.20	.58	-4.10	47.14	-4.57
DIVISION	5.42	.99	2.30	-2.19	7.52	2.19	5.76	-.04	6.83	1.64	1.45	-1.85	1.76	-2.01	.40	-2.81	7.99	4.33	2.99	-.28	4.47	.30	1.37	-3.15	48.26	-2.88
* * *																										
SOUTHEAST 09																										
ARKANSAS CITY	5.22	.07	2.93	-2.31	11.64	5.65	6.42	1.29	6.05	1.37	2.82	-.23	4.34	-.51	2.10	-.74	5.77	2.35	3.08	.24	3.31	-.80	.59	-4.26	54.27	2.12
CROSSETT 2 SSE	7.47	2.47	2.58	-2.47	9.65	4.08	7.78	2.42	7.14	2.48	2.29	-1.45	2.38	-2.33	.83	-3.25	3.97	.46	4.55	1.86	2.87	-1.34	.74	-4.38	52.25	-1.45
DERMOTT 3 NE	4.87	-.07	2.30	-2.98	10.35	4.23	5.76	.62	5.70	1.45	1.74	-1.38	2.30	-1.92	.32	-2.85	6.40	3.17	3.25	.51	3.39	-.80	.90	-3.93	47.28	-3.95
DUMAS	3.80	-.66	2.32	-2.40	9.25	3.38	4.00	-1.31	5.22	.04	1.55	-1.58	1.91	-2.41	.10	-2.92	8.40	5.14	2.52	-.21	3.83	-.07	.79	-3.75	43.69	-6.75
EUDORA	4.11		2.42		11.91		8.59		9.87		1.96		.67		.38		3.04		E 3.78		2.74		.75		E 49.22	
HAMBURG	5.17		1.72		9.07		7.93		5.74		1.35		1.78		1.50		3.85		3.55		2.99		.62		45.27	
MONTICELLO 3 SW	4.67	-.04	2.41	-2.50	8.95	2.87	5.01	-.48	6.49	1.75	1.41	-1.87	1.62	-2.76	.12	-2.86	8.03	4.48	3.86	1.12	4.34	.24	.87	-3.97	47.78	-4.02
PINE BLUFF	4.45	-.02	1.94	-2.85	10.30	4.89	3.97	-1.68	6.99	1.46	.17	-2.75	.89	-2.68	.75	-2.39	8.02	4.42	3.40	.17	5.14	1.14	1.78	-2.72	47.73	-2.99
PORTLAND	-		-		-		7.98		7.47		1.32		.69		1.86		2.78		3.25		2.85		E .70		-	
ROHWER 2 NNE	E 4.55		1.95		10.59		4.06		4.65		2.44		2.30		.00		7.97		3.32		4.01		.73		E 46.57	
STAR CITY 4 ENE	E 5.40		2.71		9.20		4.40		5.65		1.15		1.70		1.40		9.10		3.20		4.35		.90		E 49.16	
DIVISION	4.92	.27	2.33	-2.55	10.03	4.44	5.73	.39	6.46	1.51	1.55	-1.57	1.61	-2.49	.64	-2.50	6.41	3.00	3.46	.64	3.72	-.33	.91	-3.82	47.77	-3.01

See Reference Notes Following Station Index

Table 3

TEMPERATURE EXTREMES AND FREEZE DATA

ARKANSAS
1980

Station	Highest	Date	Lowest	Date	Last spring minimum of										First fall minimum of										Number of days between dates				
					16° or below		20° or below		24° or below		28° or below		32° or below		32° or below		28° or below		24° or below		20° or below		16° or below		16° or below	20° or below	24° or below	28° or below	32° or below
					Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.					
* * *																													
NORTHWEST 01																													
BENTONVILLE	105	7-18	2	3- 1	3- 3	5	3- 6	20	3- 6	20	3-18	28	4-16	30	10-25	28	10-25	28	10-30	22	11-19	19	12-20	8	292	258	238	221	192
DEER	100	7-31+	0	12-25	3- 3	6	3- 6	17	3- 6	17	4-15	26	4-15	26	10-25	31	10-29	27	11-18	22	12- 3	19	12-20	4	292	272	257	197	193
EUREKA SPRINGS 3 WNW	110	7-30+	1	12-25	3- 2	4	3- 5	20	3- 6	22	3- 6	22	4-14	30	10-25	32	10-29	28	11-19	21	12- 3	18	12-20	7	293	273	258	237	194
FAYETTEVILLE FAA AP	105	7-30+	7	12-25+	3- 2	7	3- 2	7	3-14	23	4-15	27	5- 9	32	10-12	31	10-25	28	10-30	22	11-19	18	12-20	10	293	262	230	193	156
FAYETTEVILLE EXP STA	105	7-18	-4	3- 1	3- 2	7	3- 3	18	3-12	23	4-15	28	4-15	28	10-25	30	10-30	24	10-30	24	11-19	18	12-20	14	293	261	232	198	193
GRAVETTE	108	7-17	1	12-25	3- 2	2	3- 6	20	3- 6	20	4-15	27	5- 9	32	10-25	27	10-25	27	10-30	23	11-19	18	12-20	7	293	258	238	193	169
HARRISON FAA AP	104	7-16	3	12-25	3- 2	4	3- 3	18	3- 6	22	3-18	28	4-14	30	10-25	32	10-30	27	11-18	23	11-19	20	12-19	14	292	261	257	226	194
HUNTSVILLE	104	7-17	0	3- 2	3- 2	0	3- 6	20	3-14	22	3-18	25	5- 9	31	10-12	30	10-25	27	10-30	20	10-30	20	11-19	15	262	238	230	221	156
LEAD HILL	106	7-16+	-2	12-26	3- 5	15	3-14	20	3-14	20	4-14	26	-		-		-		-		-		-		-	-	-	-	-
SILOAM SPRINGS	107	7-18	5	12-25	3- 3	8	3- 6	20	3- 6	20	3-14	26	4-16	32	10-25	30	10-30	24	10-30	24	11-19	18	12-20	11	292	258	238	230	192
* * *																													
NORTH CENTRAL 02																													
CALICO ROCK	111	7-31	4	12-26	3- 4	10	3-19	20	3-23	24	4-15	27	4-16	30	10-12	28	10-12	28	10-30	24	11-20	20	12- 4	16	275	246	221	180	179
EVENING SHADE 1 NNE	109	7-30+	5	12-25	3- 3	15	3- 3	15	3-18	22	3-22	25	4-15	30	10-25	28	10-25	28	10-30	24	11-19	20	12-20	9	292	261	226	217	193
GILBERT	109	7-31	2	12-25	3- 6	16	3-18	19	3-22	23	4-15	26	4-16	29	10-12	26	10-12	26	10-25	21	10-30	15	10-30	15	238	226	217	180	179
GREERS FERRY DAM	111	8- 1	7	12-25	3- 3	13	3- 4	20	3- 4	20	3-19	27	4-15	29	10-25	32	11-19	24	11-19	24	12-20	13	12-20	13	292	291	260	245	193
MAMMOTH SPRING	110	7-16+	3	2-13+	3- 3	13	3-18	19	3-22	24	3-27	28	5- 9	30	10- 5	32	10-25	25	10-30	20	10-30	20	11-20	16	262	226	222	212	149
MARSHALL	105	7-30+		-	-		-		-		-		-		-		-		-		-		-		-	-	-	-	-
MOUNTAIN HOME 1 NNW	107	7-31+	3	12-25	3- 2	7	3- 3	18	3- 6	23	3-14	25	-		10-25	32	10-30	23	10-30	23	11-19	16	11-19	16	262	261	238	230	-
MOUNTAIN HOME C OF ENG	108	7-31	2	12-25	3- 3	10	3- 3	10	3-18	23	3-22	28	4-15	31	10-12	31	10-25	25	10-26	24	11-19	18	12-20	7	292	261	222	217	180
MOUNTAIN VIEW	106	7-31	5	12-26+	3- 3	8	3- 4	19	3-15	24	3-22	26	4-14	32	10-25	29	10-26	28	10-30	23	11-19	18	12-20	10	292	260	229	218	194
YELLVILLE	109	7-31+	3	3- 2	3- 3	9	3-14	18	3-22	24	3-22	24	5- 9	31	10-12	30	10-25	26	10-30	21	11-19	16	11-19	16	261	250	222	217	156
* * *																													
NORTHEAST 03																													
ALICIA	113	7-16	9	12-25	3- 2	13	3- 3	19	3- 3	19	3-14	26	3-18	29	10-25	32	11-19	24	11-19	24	12-20	15	12-20	15	293	292	261	250	221
BATESVILLE LIVESTOCK	110	7-31+	6	12-25	3- 3	16	3- 3	16	3- 6	23	3-18	28	4-14	32	10-25	31	10-30	26	11-19	20	11-19	20	12-20	11	292	261	258	226	194
BATESVILLE L AND D 1	112	7-31	8	12-25	3- 2	13	3- 3	19	3-14	24	3-22	28	4-15	31	10-25	31	10-30	28	11-19	23	12-20	13	12-20	13	293	292	250	222	193
BEEDEVILLE	112	7-13	12	12-26+	3- 2	15	3- 3	17	3- 3	17	3-18	26	3-19	29	10-30	31	11-19	26	12-20	15	12-20	15	12-20	15	293	292	292	246	225
BLYTHEVILLE	108	7-17+	10	2- 1	3- 3	14	3- 3	14	3- 4	24	3-14	25	3-18	29	11-19	29	11-20	28	12-20	14	12-20	14	12-20	14	292	292	291	251	246
CORNING	109	7-31+	7	2-13+	3- 3	16	3- 3	16	3- 3	16	3-18	28	3-18	28	10-25	32	10-30	27	11-19	24	12-20	12	12-20	12	292	292	261	226	221
JONESBORO	107	7-14	9	3- 1+	3- 3	16	3- 3	16	3- 6	24	3-18	27	3-22	32	10-30	28	10-30	28	12-17	24	12-20	13	12-20	13	292	292	286	226	222
JUDD HILL	108	7-14	12	2- 1	3- 2	15	3- 2	15	3- 2	15	3-14	28	3-15	29	10-29	32	11-19	26	12-20	18	12-20	18	12-21	14	294	293	293	250	228
KEISER	106	7-17+	11	2-11	3- 3	16	3- 3	16	3- 4	23	3- 4	23	3-18	30	10-30	30	11-19	27	12-17	24	12-20	13	12-20	13	292	292	288	260	226
NEWPORT	108	7-17+	9	12-25	3- 3	16	3- 3	16	3- 4	24	3-14	28	3-18	30	10-30	31	11-19	27	12-20	13	12-20	13	12-20	13	292	292	291	250	226
PARAGOULD 1 S	106	7-15+	5	3- 2	3- 2	5	3- 2	5	3- 6	22	3-14	25	3-18	31	10-30	31	11-19	28	12-20	13	12-20	13	12-20	13	293	293	289	250	226
POCAHONTAS 1	110	7-31+	6	12-25	3- 2	11	3- 3	20	3-14	24	3-18	27	3-18	27	10-30	28	10-30	28	11-19	22	12-20	11	12-20	11	293	292	250	226	226
SEARCY	110	7-18+	10	12-25	3- 2	14	3- 3	18	3- 3	18	3-18	27	4-15	30	10-25	32	10-30	28	11-19	24	12-20	14	12-20	14	293	292	261	226	193
* * *																													
WEST CENTRAL 04																													
BLUE MOUNTAIN DAM	110	7-18	10	2-17+	3- 2	14	3- 3	18	3- 3	18	3-18	25	4-15	30	10-30	29	11-19	24	11-19	24	12-20	15	12-20	15	293	292	261	246	198
BOONEVILLE 3 SSE	110	7-19+	10	12-25+	3- 2	10	3- 2	10	3- 3	23	3-18	26	4-14	32	10-25	31	10-30	27	11-19	21	12-20	16	12-20	16	293	293	261	226	194
CLARKSVILLE	109	7-18	8	12-25+	3- 4	14	3- 6	19	3-18	22	4-15	25	4-16	31	10-25	27	10-25	27	10-30	23	11-19	18	12-20	15	291	258	226	193	192
FORT SMITH WSO AP	106	7-17+	12	3- 2+	3- 3	15	3- 3	15	3- 6	24	3-18	25	4-15	30	10-25	31	10-30	26	11-19	20	11-19	20	12-25	13	297	261	258	226	193
FORT SMITH WATER PLANT	108	7-17	6	3- 2	3- 3	10	3- 3	10	3-18	23	4-15	26	4-15	26	10-12	31	10-25	26	10-30	22	11-19	17	12-20	13	292	261	226	193	180
HECTOR 2 SSW	110	7-18	8	12-25	3- 3	11	3- 3	11	3-14	21	3-22	27	4-15	31	10-12	32	10-25	25	10-30	23	11-19	12	11-19	12	261	261	230	217	180
MENA	104	7-18	11	12-25	-		-		-		-		4- 5	32	10-25	30	10-30	25	11-19	19	11-19	19	12-21	14	-	-	-	-	203
OZARK	108	7-30	10	12-25+	3- 2	14	3- 3	18	3- 3	18	3-18	27	4-15	30	10-25	30	11-19	23	11-19	23	12-20	15	12-20	15	293	292	261	246	193
SUBIACO	109	7-15	10	12-25	3- 3	16	3- 3	16	3- 3	16	3-18	28	3-18	28	10-25	31	10-30	27	11-19	23	12-20	15	12-20	15	292	292	261	226	221
WALDRON	111	7-17	8	2-17	3- 3	16	3- 6	20	3-18	21	4-15	25	4-15	25	10-25	26	10-25	26	10-30	22	11-19	19	12-20	16	292	258	226	193	193
* * *																													
CENTRAL 05																													
ALUM FORK	107	7-17+	10	12-25	3- 2	14	3- 3	17	3- 3	17	3-18	28	4-15	31	10-30	30	11-19	23	11-19	23	12-20	16	12-20	16	293	292	261	246	198
BENTON	111	7-17	10	2-10	3- 3	16	3- 3	16	3- 6	21	4-15	28	4-15	28	10-25	29	10-30	26	11-19	20	11-19	20	-		-	261	258	198	193
BLAKELY MOUNTAIN DAM	108	7-14	12	3- 4+	3- 4	12	3- 4	12	3-18	24	4-15	28	4-16	30	10-25	30	10-30	28	11-19	22	12-21	15	12-21	15	292	292	246	198	192
CABOT 4 SW	108	7-31+	11	12-25	3- 2	15	3- 3	19	3- 3	19	3-18	28	4-15	31	10-25	29	10-30	28	11-19	22	12-20	16	12-20	16	293	292	261	226	193
CONWAY	111	7-17	12	12-25+	3- 3	16	3- 3	16	3- 3	16	3-18	27	4-15	29	10-25	32	10-30	28	11-19	22	12-20	16	12-20	16	292	292	261	226	193
HOT SPRINGS 1 NNE	109	7-17+	12	12-26+	3- 3	15	3- 3	15	3- 4	22	3- 4	22	4-14	32	10-30	31	11-19	25	12-20	19	12-20	19	12-21	13	293	292	291	260	199
LEOLA	108	7-17	12	2- 2	3- 2	16	3- 3	20	3- 6	24	3-18	26	4-15	31	10-25	32	10-30	26	11-19	21	12-20	20	12-21	16	294	292	258	226	193
LITTLE ROCK FAA AP	109	7-17	14	12-25	NONE		3- 2	19	3- 3	21	3- 3	21	3- 6	29	10-30	31	11-19	27	12-20	18	12-20	18	12-21	15		293	292	261	238
MALVERN	110	7-18+	11	2-10+	3- 3	13	3- 3	13	3- 6	24	3-18	25	4-15	29	10-25	30	11-19	22	11-19	22	12-20	19	12-21	14	293	292	258	246	193
MORRILTON	108	7-17+	13	3- 2	3- 2	13	3- 3	17	3- 6	24	3-18	27	4-15	30	-		-		-		-		-		-	-	-	-	-
NIMROD DAM	110	7-18+	8	2-17+	3- 4	12	3- 4	12	3-18	24	4-15	28	4-15	28	10-25	29	10-26	28	11-19	21	12- 3	18	12-20	13	291	274	246	194	193
N LITTLE ROCK WSFO AP	108	7-16+	10	12-25	3- 2	14	3- 2	14	3- 3	21	3- 6	28	3- 6	28	10-30	32	11-19	26	12- 3	24	12-20	16	12-20	16	293	293	275	258	238
SHERIDAN 2 S	108	7-17	10	2- 2	3- 2	15	3- 3	17	3- 3	17	3-18	26	4-15	29	10-25	28	10-25	28	11-19	22	11-20	20	12-20	14	293	262	261	221	193
* * *																													
EAST CENTRAL 06																													
ARKANSAS POST	106	7-18+	16	2- 2+	2- 2	16	3- 3	20	3- 3	20	3- 3	20	3-18	31	11-19	28	11-19	28	12-20	20	12-20	20	NONE			292	292	261	246
BRINKLEY	105	7-14	15	2- 2+	3- 2	16	3- 3	18	3- 4	21	3- 4	21	3-18	29	10-31	32	11-19	27	12-20	17	12-20	17	12-25	16	298	292	291	260	227
DES ARC	107	7-18+	12	12-25	3- 2	15	3- 3	19	3- 3	19	3-14	28	4-15	31	10-30	30	11-19	25	12-20	17	12-20	17	12-21	15	294	292	292	250	198
HELENA	107	7-18	15	12-25+	-		-		-		-		-		11-19	29	11-20	27	12-20	16	12-20	16	12-20	16	-	-	-	-	-
KEO	105	7-17+	14	12-25+	3- 2	15	3- 3	20	3- 3	20	3- 6	26	3-18	32	11-19	27	11-19	27	12-20	17	12-20	17	12-21	16	294	292	292	258	246
MARIANNA 2 S	106	7-17+	14	2- 1	3- 2	16	3- 3	19	3- 3	19	3- 3	19	3-18	29	10-25	32	11-19	27	12-20	16	12-20	16	12-20	16	293	292	292	261	221
SAINT CHARLES	108	7-18+	12	3- 2	3- 2	12	3- 3	18	3- 4	21	3- 4	21	4-15	32	11-19	30	11-20	27	12-20	19	12-20	19	NONE			292	291	261	218
STUTTGART 9 ESE	105	7-18+	16	3- 3+	3- 3	16	3- 3	16	3- 3	16	3- 4	27	3-18	32	10-30	32	11-20	27	12-20	19	12-20	19	NONE			292	292	261	226
WEST MEMPHIS	105	7-14+	11	12-22+	3- 3	16	3- 3	16	3- 3	16	3- 3	16	3-10	32	10- 5	32	11-19	25	11-20	24	12-20	13	12-20	13	292	292	262	261	209
WYNNE	105	7-13	12	12-25+	3- 3	16	3- 3	16	3- 3	16	3-14	28	3-18	29	10-25	31	11-19	24	11-19	24	12-20	13	12-20	13	292	292	261	250	221

See Reference Notes Following Station Index

Table 3

TEMPERATURE EXTREMES AND FREEZE DATA

Station	Highest	Date	Lowest	Date	Last spring minimum of										First fall minimum of										Number of days between dates				
					16° or below		20° or below		24° or below		28° or below		32° or below		32° or below		28° or below		24° or below		20° or below		16° or below						
					Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	16° or below	20° or below	24° or below	28° or below	32° or below
* * *																													
SOUTHWEST 07																													
DE QUEEN	107	8-22+	12	12-22+	-		3- 3	19	3- 4	22	4-15	27	4-16	31	10-25	26	10-25	28	11-19	21	12-21	12	12-21	12	-	293	260	193	192
HOPE 3 NE	107	8-22+	14	3- 3+	3- 3	14	3- 4	19	3- 4	19	3-19	26	4-14	30	10-26	32	10-30	28	11-19	24	12-21	16	12-21	16	293	292	260	225	195
MOUNT IDA 3 SE	108	7-19	8	2- 2+	3- 3	10	3- 3	10	3-19	21	3-23	28	4-16	31	10-25	27	10-25	27	10-30	23	11-19	16	11-19	16	261	261	225	216	192
MURFREESBORO 2 NNW	108	8-22+	13	12-21+	-		-		-		3-18	25	4-15	30	10-25	28	10-25	28	11-19	20	11-19	20	12-21	13	-	-	-	221	193
NASHVILLE EXP STATION	105	8-22+	12	2-10	3- 2	14	3- 3	19	3- 3	19	3-18	27	4-15	32	10-25	32	11-19	25	12-21	16	12-21	16	12-21	16	294	293	293	246	193
OKAY	104	7-18	15	12-25+	3- 2	15	3- 2	15	3- 3	23	3-18	28	3-18	28	10-25	30	10-30	28	11-19	23	12-21	15	12-21	15	294	294	261	226	221
STAMPS	109	8-22	12	3- 2	3- 3	16	3- 3	16	3- 3	16	3-18	26	4-15	31	10-25	29	10-30	28	11-19	24	12-21	15	12-21	15	293	293	261	226	193
TEXARKANA FAA AP	105	8-21	18	3- 2	NONE		3- 2	18	3- 2	18	3- 3	25	3- 3	25	11-19	29	12-21	21	12-21	21	-		-			-	294	293	261
* * *																													
SOUTH CENTRAL 08																													
ARKADELPHIA 2 N	106	7-18	14	2-10	3- 3	16	3- 3	16	3- 3	16	3-18	27	4-15	31	10-25	31	11-19	24	11-19	24	12-21	18	12-25	15	297	293	261	246	193
CAMDEN 1	105	8-22+	16	2- 2	2- 2	16	3- 3	19	3- 4	22	3- 6	28	3-19	31	10-25	30	11-19	25	12-21	17	12-21	17	NONE			293	292	258	220
EL DORADO FAA AP	104	8-21+	15	2- 1	3- 3	16	3- 3	16	3- 3	16	3-18	28	4-15	31	10-25	32	11-18	28	11-20	24	12-21	16	12-21	16	293	293	262	245	193
FORDYCE		-		-	-		-		-		-		-		-		11-19	25	11-20	24	12-21	16	12-21	16	-	-	-	-	-
MAGNOLIA	105	9-15+	16	12-21+	3- 2	16	3- 3	18	3- 3	18	3-18	28	4-15	32	10-25	30	11-19	24	11-19	24	12-21	16	12-21	16	294	293	261	246	193
MOROBAY LOCK 8	105	8-22	16	3- 3	3- 3	16	3- 3	16	3- 4	21	3- 4	21	3-19	32	10-25	31	10-31	28	11-20	22	12-21	17	NONE			293	261	241	220
PRESCOTT	108	9-14+	15	3- 2+	3- 3	16	3- 3	16	3- 3	16	3-19	28	3-18	28	10-25	32	11-19	25	12-20	23	12-21	17	12-25	16	297	293	292	246	221
SPARKMAN	110	8-22	13	2-10	3- 2	16	3- 4	17	3- 4	17	3-18	26	4-15	30	10-12	29	10-30	28	11-19	23	12-21	15	12-21	15	294	292	260	226	180
WARREN 2 WSW	106	7-18+	12	3- 2	3- 3	16	3- 3	16	3- 4	24	3- 6	28	3-18	31	10-30	32	11-19	27	12-19	22	12-21	15	12-21	15	293	293	290	258	226
* * *																													
SOUTHEAST 09																													
CROSSETT 2 SSE	105	7-18+	14	3- 3	3- 3	14	3- 3	14	3- 6	23	3-18	28	4-15	30	10-25	29	10-31	28	11-19	24	12-21	16	12-21	16	293	293	258	227	193
DERMOTT 3 NE	107	7-17+	16	3- 3	3- 3	16	3- 3	16	3- 3	16	3- 4	25	3-18	30	10-25	32	11-20	26	12-20	22	12-21	18	NONE			293	292	261	221
DUMAS	106	7-16+	17	3- 2+	NONE		3- 3	18	3- 3	18	3- 3	18	3-18	32	11-19	30	11-20	27	12-20	21	12-21	18	NONE			293	292	262	246
EUDORA	105	7-17	19	12-21+	NONE		3- 3	19	3- 4	24	3- 4	24	3- 6	32	-		-		12-20	22	12-21	19	-			293	291	-	-
MONTICELLO 3 SW	107	7-18	11	3- 3	3- 4	15	3- 4	15	3- 6	21	3-18	26	4-15	30	11-19	32	12-20	21	12-20	21	12-21	17	NONE			292	289	277	218
PINE BLUFF	108	7-18	12	2-18	3- 3	16	3- 4	20	3- 4	20	3- 4	20	3-18	30	-		11-19	28	12-20	19	12-20	19	NONE			291	291	260	-
PORTLAND	105	7-15		-	-		-		-		-		-		10-31	32	11-20	27	12-20	22	12-21	19	NONE			-	-	-	-
ROHWER 2 NNE	105	7-18+	18	12-25+	2-17	15	3- 3	18	3- 4	22	3- 4	22	3-18	31	10-30	32	11-20	26	12-11	21	12-20	20	NONE			292	282	261	226
STAR CITY 4 ENE	107	7-18+	16	3- 3	3- 3	16	3- 3	16	3- 3	16	3- 6	27	3-18	31	11-19	28	11-19	28	12-20	18	12-20	18	NONE			292	292	258	246
* * *																													
STATE EXTREMES																													
ALICIA		113	7-16																										
FAYETTEVILLE EXP STA				-4	3- 1																								

See Reference Notes Following Station Index

SOIL TEMPERATURES

Station	Depth	Time	January		February		March		April		May		June		July		August		September		October		November		December		Annual	
			Average	Extremes	Average	Extremes	Average	Extremes	Average	Extremes	Average	Extremes	Average	Extremes	Average	Extremes	Average	Extremes	Average	Extremes	Average	Extremes	Average	Extremes	Average	Extremes	Average	Extremes
HOPE 3 NE	(IN)																											
	4		47.7	69 38	47.4	77 33	56.4	80 38	67.6	94 46	76.6	97 58	88.8	112 67	98.1	118 78	97.6	118 76	88.7	112 59	67.4	87 48	55.5	75 41	50.3	68 38	70.1	118 33
KEISER	(IN)																											
	2		42.2	61 31	38.6	68 27	48.7	69 31	62.7	97 42	76.1	104 56	89.0	112 66	97.6	120 70	98.5	120 72	86.5	120 58	65.4	97 38	53.1	87 35	43.1	67 26	66.8	120 26
	4		41.9	57 33	38.2	62 29	47.4	62 32	60.5	87 41	73.2	94 57	85.6	101 70	94.3	112 73	94.1	111 78	83.4	110 57	64.0	89 40	51.6	80 35	41.9	62 28	64.7	112 28
MARIANNA 2 S	(IN)																											
	4		44.1	50 35	40.1	51 33	48.2	57 34	59.6	73 44	71.0	80 62	79.8	89 72	87.5	97 78	87.8	95 80	82.1	95 64	64.5	78 48	52.4	65 41	44.8	58 34	63.5	97 33
ROHWER 2 NNE	(IN)																											
	4		42.7	65 30	43.0	71 24	49.2	74 23	60.1	88 35	71.8	95 48	84.7	108 60	91.9	119 69	92.5	119 71	84.8	111 55	63.1	88 35	51.7	76 30	43.7	68 28	64.9	119 23
STUTTGART 9 ESE	(IN)																											
	4		38.4	51 32	35.9	55 29	43.5	61 28	54.6	74 38	66.1	82 52	77.2	94 66	85.3	96 72	83.9	93 72	77.8	92 56	58.2	72 40	46.3	63 33	38.9	54 29	58.8	96 28

See Reference Notes Following Station Index

Table 4

TOTAL EVAPORATION AND WIND MOVEMENT

ARKANSAS
1980

Station		Jan.	Feb.	Mar.	Apr	May	June	July	Aug.	Sept.	Oct.	Nov	Dec	Annua
* * *														
NORTH CENTRAL 02														
MOUNTAIN HOME C OF ENG	EVAP	-	-	-	5.09B	5.25B	6.57B	9.97	9.46B	5.88B	3.54B	-	-	-
	WIND	-	-	-	1057	666	709	606	677	620	590	-	-	-
	MAX	-	-	-	71.9	84.5	92.7	101.3	96.1	84.4	68.6	-	-	-
	MIN	-	-	-	48.1	60.6	68.4	74.1	72.4	65.5	47.5	-	-	-
* * *														
NORTHEAST 03														
KEISER	EVAP	-	-	-	6.03B	7.61	10.97	12.26B	12.37	9.24	4.98B	-	-	-
	WIND	-	-	-	2731B	2152	2334	1604	2281	1922	1974	-	-	-
* * *														
WEST CENTRAL 04														
BLUE MOUNTAIN DAM	EVAP	-	-	2.73B	4.62	4.83B	6.74	9.49	9.23	5.86B	2.80	1.29B	-	-
	WIND	825	912	1223	862	666	655	621	825	765	632	568	838	9392
* * *														
CENTRAL 05														
BLAKELY MOUNTAIN DAM	EVAP	-	-	-	4.98B	4.69B	6.26	9.79B	7.96	5.82B	3.56B	2.05B	-	-
	WIND	730	831	1035	952	581	595	731	596	640	633	540	723	8587
* * *														
EAST CENTRAL 06														
STUTTGART 9 ESE	EVAP	-	-	-	5.64B	6.60B	9.15	10.91B	9.66B	7.08B	4.55	-	-	-
	DEP	-	-	-	1.11	.82	2.36	4.06	3.12	2.07	1.08	-	-	-
	WIND	2397	2237	3197	2768	1823	2402	1682	1840	1372	1717	1759	2278	25472
	MAX	-	-	62.1	74.4	85.2	93.7	101.1	97.9	89.6	73.1	61.4	-	-
	MIN	-	-	42.3	49.6	61.5	69.3	74.5	72.3	66.9	50.1	43.4	-	-
* * *														
SOUTHWEST 07														
HOPE 3 NE	EVAP	-	-	7.19B	5.22	4.78	6.80	9.06	8.97	6.88B	3.87	1.66B	-	-
	DEP	-	-	1.13	.14	1.52	.11	1.37	1.65	1.11	.64	1.04	-	-
	WIND	1256	953	955	769	607	632	448	254	605	527	803	995	8804

See Reference Notes Following Station Index

STATION INDEX

ARKANSAS
1980

Station	Index No.	Division No.	County	Drainage ‡	Latitude	Longitude	Elevation	Years of record			Opened or closed during yr.		Refer to tables
								Temp.	Precip.	Evap.	Month opened	Month closed	
ABBOTT	0006	04	SCOTT	1	35 04	94 12	624		39				2
ALICIA	0064	03	LAWRENCE	7	35 54	91 05	256	18	54				1 2 3 C
ALUM FORK	0130	05	SALINE	6	34 48	92 52	780	43	43				1 2 3 C
ALY	0136	04	YELL	3	34 47	93 29	854		38				2 C
AMITY 3 NE	0150	08	CLARK	3	34 17	93 25	475		32				2
ANTOINE	0178	07	PIKE	3	34 02	93 25	285		38				2 C
ARKADELPHIA 2 N	0220	08	CLARK	3	34 09	93 03	196	84	84				1 2 3 C
ARKANSAS CITY	0234	09	DESHA	2	33 37	91 12	145		90				2
ARKANSAS POST	0240	06	ARKANSAS	1	34 01	91 21	194	18	18				1 2 3
ASHDOWN 2 S	0286	07	LITTLE RIVER	4	33 38	94 08	325	13	13				2
ATHENS	0300	07	HOWARD	4	34 19	93 58	960		32				2
AUGUSTA 2 NW	0326	06	WOODRUFF	7	35 18	91 23	195		45				2 C
BATESVILLE LIVESTOCK	0458	03	INDEPENDENCE	7	35 49	91 47	571	39	39				1 2 3 C
BATESVILLE L AND D 1	0460	03	INDEPENDENCE	7	35 45	91 38	277	55	67				1 2 3 C
BEEBE	0530	03	WHITE	7	35 04	91 54	250						C
BEEDEVILLE	0536	03	JACKSON	7	35 26	91 06	221	18	40				1 2 3
BENTON	0582	05	SALINE	6	34 33	92 37	285	51	51				1 2 3
BENTONVILLE	0586	01	BENTON	1	36 21	94 13	1296	74	74				1 2 3
BERRYVILLE 4 NW	0616	01	CARROLL	7	36 24	93 37	1160		25				2 C
BIG FORK	0664	04	POLK	3	34 29	93 58	1125		36				2
BISMARCK 2 SE	0724	05	HOT SPRING	3	34 18	93 09	500		16				2
BLACK ROCK	0746	03	LAWRENCE	7	36 07	91 06	290		78				2
BLAKELY MOUNTAIN DAM	0764	05	GARLAND	3	34 36	93 11	426	24	30	30			1 2 34C
BLUE MOUNTAIN DAM	0798	04	YELL	1	35 06	93 39	426	14	14	14			1 2 34C
BLUFF CITY 3 SW	0800	08	NEVADA	3	33 41	93 09	360		32				2
BLYTHEVILLE	0806	03	MISSISSIPPI	5	35 55	89 54	252	54	54				1 2 3
BONNERDALE	0820	05	HOT SPRING	3	34 23	93 23	1000		16				2
BOONEVILLE 3 SSE	0832	04	LOGAN	1	35 06	93 55	700	3	3				1 2 3 C
BOTKINBURG 3 NE	0842	02	VAN BUREN	7	35 43	92 28	1295						C
BOUGHTON	0848	08	NEVADA	3	33 52	93 20	250		45				2
BRINKLEY	0936	06	MONROE	7	34 53	91 11	200	89	89				1 2 3 C
BUFFALO TOWER	1010	01	NEWTON	7	35 52	93 30	2578		32				2
BULL SHOALS DAM	1020	02	BAXTER	7	36 22	92 34	480						C
CABOT 4 SW	1102	05	PULASKI	1	34 57	92 05	279	16	36				1 2 3
CALICO ROCK	1132	02	IZARD	7	36 07	92 08	400	18	75				1 2 3
CAMDEN 1	1152	08	OUACHITA	3	33 36	92 49	116	90	90				1 2 3 C
CLARKSVILLE	1455	04	JOHNSON	1	35 29	93 27	454	27	27				1 2 3
CLARKSVILLE 6 NE	1457	04	JOHNSON	1	35 32	93 24	850						C
CLINTON	1492	02	VAN BUREN	7	35 35	92 28	520		58				2
COMBS 3 SE	1574	01	MADISON	7	35 48	93 48	1400						C
COMPTON	1582	01	NEWTON	7	36 05	93 18	2166						C
CONWAY	1596	05	FAULKNER	1	35 06	92 29	320	96	96				1 2 3
CORNING	1632	03	CLAY	7	36 24	90 35	293	86	86				1 2 3 C
COVE	1666	04	POLK	4	34 26	94 25	1050		31				2
CROSSETT 2 SSE	1730	09	ASHLEY	3	33 07	91 57	180	57	67				1 2 3
CRYSTAL VALLEY	1750	05	PULASKI	1	34 42	92 27	350		36				2
DAMASCUS 2 NNE	1829	02	VAN BUREN	1	35 24	92 23	680		28				2
DANVILLE	1834	04	YELL	1	35 03	93 24	370		64				2
DANVILLE SCS	1835	04	YELL	1	35 04	93 24	370						C
DARDANELLE	1838	04	YELL	1	35 13	93 08	330	93	93			INAC	1 2 3
DEER	1900	01	NEWTON	1	35 50	93 12	2375	6	6				1 2 3
DE QUEEN	1948	07	SEVIER	4	34 02	94 20	420	46	46				1 2 3
DE QUEEN DAM	1952	07	SEVIER	4	34 06	94 23	557						C
DERMOTT 3 NE	1962	09	CHICOT	2	33 33	91 23	143	18	18				1 2 3
DES ARC	1968	06	PRAIRIE	7	34 59	91 31	200	44	44				1 2 3
DIERKS	2015	07	HOWARD	4	34 07	94 01	419		21				2
DIERKS DAM	2020	07	HOWARD	4	34 09	94 06	686						C
DUMAS	2148	09	DESHA	2	33 53	91 29	160	73	73				1 2 3 C
EL DORADO FAA AP	2300	08	UNION	3	33 13	92 48	252	79	79				1 2 3
EUDORA	2355	09	CHICOT	2	33 07	91 16	135	19	19				1 2 3
EUREKA SPRINGS 3 WNW	2356	01	CARROLL	7	36 25	93 47	1420	78	78				1 2 3 C
EVENING SHADE 1 NNE	2366	02	SHARP	7	36 05	91 37	500	17	40				1 2 3
FAYETTEVILLE FAA AP	2443	01	WASHINGTON	7	36 00	94 10	1251	32	32				1 2 3
FAYETTEVILLE EXP STA	2444	01	WASHINGTON	7	36 06	94 10	1270	92	92				1 2 3 C
FORDYCE	2540	08	DALLAS	3	33 49	92 24	230	48	48		OCT		1 2 3
FOREMAN	2544	07	LITTLE RIVER	4	33 43	94 24	400					INAC	C
FORT SMITH WSO AP R	2574	04	SEBASTIAN	1	35 20	94 22	449	98	98				1 2 3 C
FORT SMITH WATER PLANT	2578	04	CRAWFORD	1	35 39	94 09	793	26	42				1 2 3
GEORGETOWN	2760	03	WHITE	7	35 08	91 27	200		67				2
GILBERT	2794	02	SEARCY	7	35 59	92 43	595	45	54				1 2 3 C
GILLHAM DAM	2810	07	SEVIER	3	34 07	94 14	520						C
GLENWOOD 3 ENE	2842	07	PIKE	3	34 21	93 30	587		44			INAC	2
GRAVELLY 1 ESE	2922	04	YELL	1	34 52	93 41	461		40				2
GRAVETTE	2930	01	BENTON	1	36 26	94 27	1260	82	82				1 2 3
GREEN FOREST	2946	01	CARROLL	7	36 20	93 26	1360		40				2
GREENWOOD	2976	04	SEBASTIAN	1	35 13	94 15	518		40				2
GREERS FERRY DAM	2978	02	CLEBURNE	7	35 31	92 00	527	18	20				1 2 3 C
GURDON	3074	08	CLARK	3	33 55	93 09	210		32				2
HAMBURG	3088	09	ASHLEY	3	33 14	91 48	180		24				2
HARRISON FAA AP	3165	01	BOONE	7	36 16	93 09	1374	19	19				1 2 3

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STATION INDEX

Station	Index No.	Division No.	County	Drainage	Latitude	Longitude	Elevation	Years of record			Opened or closed during yr.		Refer to tables
								Temp.	Precip.	Evap.	Month opened	Month closed	
HECTOR 2 SSW	3235	04	POPE	1	35 26	93 00	640		32				1 2 3 C
HELENA	3242	06	PHILLIPS	2	34 32	90 35	195	107	107				1 2 3
HOPE 3 NE	3428	07	HEMPSTEAD	3	33 43	93 33	375	109	109	39			1 2 34 G
HOPPER 1 E	3438	07	MONTGOMERY	3	34 22	93 40	710		32				2
HORATIO	3442	07	SEVIER	4	33 56	94 22	337		34				2
HOT SPRINGS 1 NNE	3466	05	GARLAND	3	34 31	93 03	680	87	87				1 2 3
HUNTSVILLE	3540	01	MADISON	7	36 05	93 44	1453	18	18				1 2 3 C
JASPER	3600	01	NEWTON	7	36 01	93 11	865		32				2
JESSIEVILLE	3704	05	GARLAND	3	34 42	93 04	722		32				2
JONESBORO	3734	03	CRAIGHEAD	7	35 49	90 39	245	84	84				1 2 3
JUDD HILL	3761	03	POINSETT	5	35 36	90 31	215	8	8				1 2 3
KEISER	3821	03	MISSISSIPPI	2	35 41	90 05	232	21	21	4			1 2 34 G
KEO	3862	06	LONOKE	1	34 36	92 00	230	32	32				1 2 3
LAKE CITY	3998	03	CRAIGHEAD	5	35 49	90 26	230		39			INAC	2
LAKE MAUMELLE	4010	05	PULASKI	1	34 51	92 28	305		24				2
LANGLEY	4060	07	PIKE	3	34 19	93 51	801		36		APR		2
LEAD HILL	4106	01	BOONE	7	36 25	92 55	810	74	74				1 2 3
LEOLA	4134	05	GRANT	3	34 10	92 35	261	19	37				1 2 3
LITTLE ROCK FAA AP	4248	05	PULASKI	1	34 44	92 14	257	100	100				1 2 3
MADISON 1 NW	4528	06	ST FRANCIS	5	35 02	90 44	300		49				2
MAGNOLIA	4548	08	COLUMBIA	4	33 18	93 14	315	63	63				1 2 3 C
MALVERN	4562	05	HOT SPRING	3	34 23	92 49	311	32	32				1 2 3
MAMMOTH SPRING	4572	02	FULTON	7	36 29	91 32	650	75	75				1 2 3
MARIANNA 2 S	4638	06	LEE	7	34 44	90 46	234	68	68				1 2 3 G
MARSHALL	4666	02	SEARCY	7	35 55	92 37	1140	61	61				1 2 3
MAUMEE	4696	02	SEARCY	7	36 03	92 39	799						C
MELBOURNE 4 WNW	4746	02	IZARD	7	36 05	91 59	480		35				2
MENA	4756	04	POLK	3	34 34	94 16	1130	91	91		APR		1 2 3 C
MILLWOOD DAM	4839	07	LITTLE RIVER	4	33 41	93 58	316						C
MONTICELLO 3 SW	4900	09	DREW	3	33 36	91 49	300	39	39				1 2 3 C
MOROBAY LOCK 8	4934	08	CALHOUN	3	33 19	92 27	85	19	40				1 2 3 C
MORRILTON	4938	05	CONWAY	1	35 08	92 44	280	62	62			INAC	1 2 3
MOUNT IDA 3 SE	4988	07	MONTGOMERY	3	34 32	93 36	697	80	80				1 2 3 C
MOUNTAIN HOME 1 NNW	5036	02	BAXTER	7	36 20	92 23	800	67	67				1 2 3
MOUNTAIN HOME C OF ENG	5038	02	BAXTER	7	36 20	92 23	800	28	28	28			1 2 34C
MOUNTAIN VIEW	5046	02	STONE	7	35 52	92 07	770	19	40				1 2 3
MULBERRY 6 NNE	5072	04	FRANKLIN	1	35 34	94 01	500		40				2
MURFREESBORO 2 NNW	5079	07	PIKE	3	34 05	93 42	475	11	11				1 2 3
NARROWS DAM	5110	07	PIKE	3	34 09	93 43	435						C
NASHVILLE EXP STATION	5112	07	HOWARD	4	34 00	93 56	550	41	41				1 2 3 C
NATHAN 4 WNW	5158	07	HOWARD	3	34 07	93 52	540		32				2
NATURAL DAM	5160	04	CRAWFORD	1	35 38	94 23	673		18				2
NEWHOPE 3 E	5174	07	PIKE	3	34 14	93 50	850		40				2
NEWPORT	5186	03	JACKSON	7	35 36	91 17	220	96	96				1 2 3
NIMROD DAM	5200	05	PERRY	1	34 57	93 10	480	38	38				1 2 3 C
NORFORK DAM	5228	02	BAXTER	7	36 15	92 15	425						C
N LITTLE ROCK WSFO AP	5320	05	PULASKI	1	34 50	92 16	563	5	5				1 2 3 C
ODELL 3 N	5354	01	WASHINGTON	1	35 48	94 24	1500		37				2
ODEN 1 E	5358	07	MONTGOMERY	3	34 37	93 46	760		52				2
OKAY	5376	07	HOWARD	4	33 46	93 55	300	51	51				1 2 3
OWENSVILLE	5498	05	SALINE	3	34 37	92 49	500		36				2
OZARK	5508	04	FRANKLIN	1	35 29	93 50	396	84	84				1 2 3
OZONE	5514	04	JOHNSON	1	35 38	93 27	1900		25				2
PARAGOULD 1 S	5563	03	GREENE	5	36 02	90 30	270	56	56				1 2 3
PARKS	5591	04	SCOTT	1	34 48	93 58	668		39				2
PARTHENON 1 S	5602	01	NEWTON	7	35 56	93 14	948						C
PERRY	5691	05	PERRY	1	35 03	92 48	330		40				2
PINE BLUFF	5754	09	JEFFERSON	1	34 13	92 01	215	92	92				1 2 3 C
PINE RIDGE	5760	07	MONTGOMERY	3	34 35	93 54	840		55				2
PINEY GROVE	5770	08	CLARK	3	34 11	93 12	380		16				2
POCAHONTAS 1	5820	03	RANDOLPH	7	36 16	90 59	330	86	86				1 2 3
PORTLAND	5866	09	ASHLEY	3	33 14	91 30	120	70	70				1 2 3
PRESCOTT	5908	08	NEVADA	3	33 48	93 23	308	90	90				1 2 3
PRESCOTT SCS	5910	08	NEVADA	3	33 48	93 23	318						C
RATCLIFF	6008	04	LOGAN	1	35 18	93 53	463		35				2
ROHWER 2 NNE	6253	09	DESHA	1	33 48	91 16	150	21	21				1 2 3 G
SAINT CHARLES	6376	06	ARKANSAS	7	34 23	91 08	200	46	46				1 2 3
SAINT FRANCIS	6380	03	CLAY	5	36 27	90 08	300		52				2
SALEM	6403	02	FULTON	7	36 22	91 50	680		25				2
SEARCY	6506	03	WHITE	7	35 15	91 45	245	69	69				1 2 3
SHERIDAN 2 S	6562	05	GRANT	3	34 17	92 24	210	4	4				1 2 3
SHIRLEY	6586	02	VAN BUREN	7	35 39	92 19	550		40				2
SILOAM SPRINGS	6624	01	BENTON	1	36 10	94 32	1140	39	39				1 2 3
SPARKMAN	6768	08	DALLAS	3	33 55	92 51	170	18	37				1 2 3
STAMPS	6804	07	LAFAYETTE	4	33 22	93 29	270	18	32				1 2 3 C
STAR CITY 4 ENE	6823	09	LINCOLN	3	33 57	91 47	182	17	17				1 2 3
STUTTGART	6918	06	ARKANSAS	1	34 29	91 32	214	91	92				2
STUTTGART 9 ESE	6920	06	ARKANSAS	1	34 28	91 25	198	44	44	46			1 2 34CG
SUBIACO	6928	04	LOGAN	1	35 18	93 39	500	81	81				1 2 3
TAYLOR	7038	08	COLUMBIA	4	33 06	93 27	250		37				2

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STATION INDEX

Station	Index No.	Division No.	County	Drainage †	Latitude	Longitude	Elevation	Years of record			Opened or closed during yr.		Refer to tables
								Temp.	Precip.	Evap.	Month opened	Month closed	
TEXARKANA FAA AP	7048	07	MILLER	4	33 27	94 00	361	95	95				1 2 3
WALDRON	7488	04	SCOTT	1	34 54	94 06	675	60	60				1 2 3 C
WARREN 2 WSW	7582	08	BRADLEY	3	33 36	92 06	210	83	83				1 2 3
WASHITA	7592	07	MONTGOMERY	3	34 39	93 32	610		51				2
WEST MEMPHIS	7712	06	CRITTENDEN	2	35 07	90 11	215	18	18				1 2 3
WHEELING 3 W	7744	02	FULTON	7	36 19	91 54	775						C
WING	7950	04	YELL	1	34 57	93 28	350						C
WYNNE	8052	06	CROSS	5	35 15	90 48	260	71	71				1 2 3 C
YELLVILLE	8084	02	MARION	7	36 13	92 41	760	17	17				1 2 3 C

See Reference Notes Following Station Index

MONTHLY AND SEASONAL COOLING DEGREE DAYS

SEASON OF 1980

ARKANSAS

STATION	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	TOTAL	NORMALS JAN-DEC
* * *														
NORTHWEST 01														
BENTONVILLE	0	0	0	6	72	323	548	538	307	23	0	0	1817	
DEER	0	0	0	15	56	217	519	494	274	15	1	0	1591	
EUREKA SPRINGS 3 WNW	0	1	0	38	128	387	693	666	382	57	8	0	2360	1528
FAYETTEVILLE FAA AP	0	0	0	6	102	372	585	577	320	29	0	0	1991	
FAYETTEVILLE EXP STA	0	0	0	12	100	359	602	580	326	[illegible]	0	0	2011	1487
GRAVETTE	0	0	0	13	110	357	622	584	359	54	6	0	2105	1471
HARRISON FAA AP	0	0	0	27	105	323	635	595	303	44	7	0	2039	
HUNTSVILLE	0	0	0	4	90	365	566	565	339	21	4	0	1954	
LEAD HILL	0	0		6			605							1564
SILOAM SPRINGS	0	0	0	8	86	366	617	604	349	37	0	0	2067	1542
* * *														
NORTH CENTRAL 02														
CALICO ROCK	0	0	0	13	113	359	632	618	348	34	1	0	2118	
EVENING SHADE 1 NNE	0	0	0	16	119	357	658	614	329	37	3	0	2133	
GILBERT	0	0	0	5	119	339	538	528	328	15	0	0	1872	1466
GREERS FERRY DAM	0	0	0	20	114	358	668	619	338	38	0	0	2155	
MAMMOTH SPRING	0	0	0	12	112	315	607	567	327	28	0	0	1968	1512
MARSHALL					86	383	631	672						
MOUNTAIN HOME 1 NNW	0	0	0		96	360	659	636	352	41	3	0		1551
MOUNTAIN HOME C OF ENG	0	0	0	19	93	321	601	581	291	22	2	0	1930	
MOUNTAIN VIEW	0	0	0	22	89	327	604	625	331	42	0	0	2040	
YELLVILLE	0	0	0	8	106	346	570	571	336	28	0	0	1965	
* * *														
NORTHEAST 03														
ALICIA	0	0	0	32	179	474	744	672	380	49	1	0	2531	
BATESVILLE LIVESTOCK	0	1	0	39	144	380	696	652	385	49	6	0	2352	1594
BATESVILLE L AND D 1	0	0	0	29	174	425	715	637	403	42	3	0	2428	
BEEDEVILLE	0	0	0	34	191	424	692	572	357	48	5	0	2323	
BLYTHEVILLE		0	0	32	180		713	626	354	60	4	0		1982
CORNING	0	0	0	28	153	394	671	601	355	49	6	0	2257	1773
JONESBORO	0	0	0	25	137	394	688	607	336	41	0	0	2228	1938
JUDD HILL	0	0	0	46	171	470	726	648	413	61	0	0	2535	
KEISER	0	0	0	29	134	404	628	559	314	26	0	0	2094	
NEWPORT	0	0	0	29	147	396	716	617	353	42	1	0	2301	1952
PARAGOULD 1 S	0	0	0	22	169	409	694	617	391	45	1	0	2348	
POCAHONTAS 1	0	0	0	28	162	387	706	635	368	39	1	0	2326	1715
SEARCY	0	0	0	27	191	441	721	672	431	54	3	0	2540	1942
* * *														
WEST CENTRAL 04														
BLUE MOUNTAIN DAM	0	0	0	26	139	421	661	687	417	39	0	1	2391	
BOONEVILLE 3 SSE	0	0	2	42	191	482	729	735	446	63	9	1	2700	
CLARKSVILLE	0	0	0	9	112	388	616	612	387	25	0	0	2149	
FORT SMITH WSO AP	0	0	0	11	164	434	643	649	419	50	5	0	2375	2022
FORT SMITH WATER PLANT	0	0	2	6	125	365	566	556	344	25	0	0	1989	
HECTOR 2 SSW	0	0		2		376	634	610	364	19	0	0		
MENA				7	104	361	551	535	347	26	0	0		1777
OZARK	0	0	0	17	174	418	659	691	471	61	3	1	2495	1962
SUBIACO	0	0	0	39	190	459	706	717	450	59	4	1	2625	
WALDRON	0	0	0	26	185	436	664	662	435	47	2	0	2457	1882
* * *														
CENTRAL 05														
ALUM FORK	0	0	0	36	188	426	693	635	402	56	7	0	2443	1864
BENTON	0	0	1	25	178	434	647	598	421	44	4	0	2352	1743
BLAKELY MOUNTAIN DAM	0	0	0	11	103	364	615	552	373	30	2	0	2050	
CABOT 4 SW	0	0	0	23	171	408	672	636	418	48	0	0	2376	
CONWAY	0	0	0	35	201	428	721	721	443	55	3	0	2607	1985
HOT SPRINGS 1 NNE	0	0	1	40	150	433	755	683	443	61	9	0	2575	2205
LEOLA	0	0	0	32	180	434	636	605	416	44	6	0	2353	
LITTLE ROCK FAA AP	0	1	1	42	196	439	725	688	432	50	5	0	2579	1925
MALVERN	0	0	2	32	174	437	654	606	425	39	3	0	2372	
MORRILTON	0		0	30	183		674							2004

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY AND SEASONAL COOLING DEGREE DAYS

SEASON OF 1980

ARKANSAS

STATION	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	TOTAL	NORMALS JAN-DEC
NIMROD DAM	0	0	0	20	103	367	656	590	341	33	0	0	2110	
N LITTLE ROCK WSFO AP	0	0	0	50	184	433	736	670	417	69	13	0	2572	
SHERIDAN 2 S	0	0	2	22	144	395	605	597	433	41	4	0	2243	
* * *														
EAST CENTRAL 06														
ARKANSAS POST	0	3	3	36	222	475	677	639	455	71	11	0	2592	
BRINKLEY	0	0	0	29	144	404	632	614	381	42	4	0	2250	1922
DES ARC	0	0	0	25	190	425	651	571	357	50	5	0	2274	2038
HELENA							685	612	404	52	8	0		2036
KEO	0	0	0	27	199	448	662	604	399	49	8	0	2396	
MARIANNA 2 S	0	0	0	37	227	462	657	578	410	52	7	0	2430	1893
SAINT CHARLES	0	0	0	38	168	452	676	666	420	59	5	0	2484	2025
STUTTGART 9 ESE	0	0	0	30	184	443	670	598	402	43	5	0	2375	1906
WEST MEMPHIS	0	0	0	32	187	434	674	575	387	44	4	0	2337	
WYNNE	0	0	0	28	180	444	656	570	364	51	3	0	2296	
* * *														
SOUTHWEST 07														
DE QUEEN	0	0	3	26	176	432	629	596	436	36	1	0	2335	1988
HOPE 3 NE	0	0	2	22	167	422	641	637	457	41	5	0	2394	2011
MOUNT IDA 3 SE	0	0	0	12	106	377	606	573	371	17	2	0	2064	1696
MURFREESBORO 2 NNW	0	0	0	31	148	430	652	616	464	32	1	0	2374	
NASHVILLE EXP STATION	0	0	2	26	157	423	631	617	427	51	5	0	2339	1940
OKAY	0	2	4	48	238	494	685	636	437	40	5	0	2589	2245
STAMPS	0	2	5	39	198	448	673	670	490	51	17	0	2593	
TEXARKANA FAA AP	0	9	9	71	289	520	721	710	522	98	26	4	2979	
* * *														
SOUTH CENTRAL 08														
ARKADELPHIA 2 N	0	0	0	32	201	447	647	614	444	40	3	0	2428	2070
CAMDEN 1	0	11	1	40	197	448	634	638	439	63	14	0	2485	2187
EL DORADO FAA AP	0	0	0	30	205	440	619	596	452	47	4	0	2393	2204
FORDYCE											7	0		2190
MAGNOLIA	0	6	4	33	214	465	631	629	471	58	13	0	2524	2179
MOROBAY LOCK 8	0	0	0	39	197	437	615	575	431	49	8	0	2351	
PRESCOTT	0	5	3	50	231	473	663	659	475	49	11	0	2619	2251
SPARKMAN	0	0	0	40	175	411	591		372	18	7	0		
WARREN 2 WSW	0	3	1	35	176	415	626	563	392	49	6	0	2266	2231
* * *														
SOUTHEAST 09														
CROSSETT 2 SSE	0	0	3	26	172	414	562	516	358	34	6	0	2091	2118
DERMOTT 3 NE	0	4	3	40	210	485	676	628	456	57	9	0	2568	
DUMAS	0	4	0	47	228	478	659	605	444	60	5	0	2530	2194
EUDORA	0	9	6	39	215	499	662	604	449		7	0		
MONTICELLO 3 SW	0	2	2	23	152	429	585	560	410	56	6	0	2225	2075
PINE BLUFF	0	0	1	36	169	441	670	636	415	60	11	0	2439	2314
PORTLAND					222	489	655	573	440	58	4	0		
ROHWER 2 NNE	0	0	1	36	187	448	624	564	374	39	4	0	2277	
STAR CITY 4 ENE	0	0	2	14	222	457	663	591	365	43	3	0	2360	

SEE REFERENCE NOTES FOLLOWING STATION INDEX

REFERENCE NOTES

Additional information regarding the climate of this State may be obtained by writing to the National Climatic Center, Asheville, N.C. 28801, or to any National Weather Service Office near you. Additional precipitation data are contained in "HOURLY PRECIPITATION DATA" for this State.

AVERAGES: Division averages in the annual issue include delayed and corrected data and may differ slightly from values published in monthly issues.

DIMENSIONAL UNITS. Unless otherwise indicated, dimensional units used in this bulletin are: temperature in °F, precipitation and evaporation in inches, and wind movement in miles.

EVAPORATION is measured in the standard Weather Service-type pan of 4-foot diameter unless otherwise noted below in the Evaporation and Wind table. Max and Min values in the Evaporation and Wind table are monthly averages of daily extremes of temperature of water in pan as recorded during 24 hours ending at time of observation. Wind is the total wind movement in miles over the evaporation pan as determined by a continuous anemometer recorder located 6-8 inches above the pan.

NORMALS for all stations are climatological normals based on the period 1941-1970. "DEP" in Table 4 refers to departures from long-term means based on periods varying from 10 to 29 years which are used in place of normals.

DIVISIONS, as used in this publication, became effective with data for January 1957.

STATION NAMES: Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

LATE REPORTS AND CORRECTIONS will be published [illegible]

DAILY SOIL TEMPERATURES TABLES: Included are all soil temperature stations with any data published for the calendar year, whether or not opened or closed during the year. See the reference notes of the monthly issues for information on individual stations as to soil type, ground cover, and degree of slope.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

-	No record.
+	Also on earlier date (dates) or months.
*	Amount included in following measurement.
//	Gage is equipped with a windshield.
B	Adjusted to a full month.
E	Amount is wholly or partially estimated.
M	One or more days record missing; if average value is entered, less than 10 days record is missing. See monthly Climatological Data for detailed daily record.
R	Amounts from recording gage. (The amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
T	Trace, an amount too small to measure.
V	Includes total for previous month. V in annual column means total is for a two-year period.

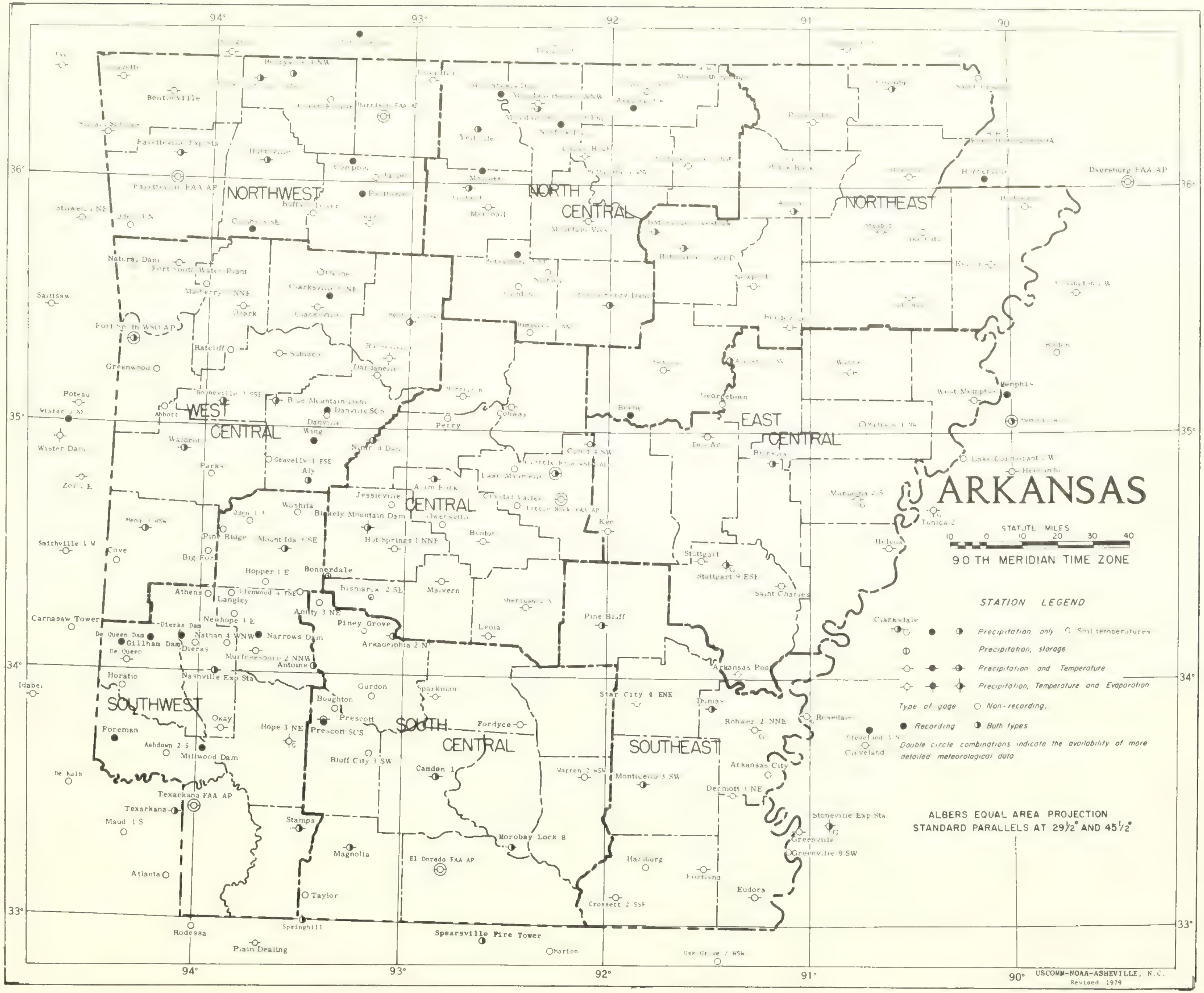
IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

#	Thermometers are generally exposed in a shelter located a few feet above sod covered ground; however, the reference indicates that the thermometers are exposed in a shelter located on the roof of a building.
C	Data for recording rain gage stations processed for special purposes and published in Hourly Precipitation Data. Length of record for recorder-only stations may be found in the annual issue of Hourly Precipitation Data.
G	Soil temperatures published.

Years of record as shown in the Station Index are approximate since gaps in records may not have been considered in arriving at the totals shown.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 45 cents. Similar information for regular National Weather Service Offices may be found in the latest annual issue of Local Climatological Data, price 30 cents. Note minimum charge and ordering instructions below.

Subscription Price: $5.85 per year for each section including annual summary, [illegible] foreign; [illegible] single copy, [illegible] foreign; [illegible] annual issue, [illegible] foreign. There is a minimum charge of $3.00 for each order of shelf-stocked issues of publications.
Make checks payable to Department of Commerce, NOAA; send payments and orders to: National Climatic Center, Federal Building, Asheville, N.C. 28801
ATTN: Publications


ARKANSAS
STATUTE MILES
10 0 10 20 30 40
90TH MERIDIAN TIME ZONE
STATION LEGEND
Precipitation only
G Soil temperatures
Precipitation, storage
Precipitation and Temperature
Precipitation, Temperature and Evaporation
Type of gage
○ Non-recording
● Recording
◑ Both types
Double circle combinations indicate the availability of more detailed meteorological data
ALBERS EQUAL AREA PROJECTION
STANDARD PARALLELS AT 29½° AND 45½°
NORTHWEST
NORTH CENTRAL
NORTHEAST
WEST CENTRAL
CENTRAL
EAST CENTRAL
SOUTHWEST
SOUTH CENTRAL
SOUTHEAST
94°
93°
92°
91°
90°
36°
35°
34°
33°
Bentonville
Fayetteville Exp Sta
Fayetteville FAA AP
Harrison FAA AP
Compton
Yellville
Natural Dam
Fort Smith Water Plant
Mulberry 6 NNE
Ozark
Clarksville 6 NE
Fort Smith WSO AP
Sallisaw
Greenwood
Ratcliff
Subiaco
Dardanelle
Poteau
Wister 2 NE
Wister Dam
Abbott
Booneville 3 SSE
Blue Mountain Dam
Danville SCS
Danville
Wing
Waldron
Nimrod Dam
Perry
Conway
Georgetown
Beebe
Des Arc
Brinkley
Gravelly 1 ESE
Aly
Parks
Zoe 1 E
Mena 1 WSW
Smithville 1 W
Cove
Pine Ridge
Big Fork
Mount Ida 3 SE
Washita
Oden 1 E
Jessieville
Blakely Mountain Dam
Adam Fork
Owensville
Hot Springs 1 NNE
Benton
Crystal Valley
Lake Maumelle
Little Rock FAA AP
Keo
Hopper 1 E
Bonnerdale
Athens
Glenwood 4 ENE
Langley
Bismarck 2 SE
Malvern
Amity 3 NE
Piney Grove
Arkadelphia 2 N
Leola
Pine Bluff
Stuttgart
Stuttgart 9 ESE
Saint Charles
Carnasaw Tower
Dierks Dam
De Queen Dam
Gillham Dam
Nathan 4 WNW
Narrows Dam
De Queen
Dierks
Newhope 3 E
Murfreesboro 2 NNW
Antoine
Idabel
Horatio
Nashville Exp Sta
Gurdon
Sparkman
Star City 4 ENE
Arkansas Post
Dumas
Rohwer 2 NNE
Rosedale
Cleveland 3 N
Cleveland
Clarksdale
Boughton
Prescott
Prescott SCS
Fordyce
Okay
Hope 3 NE
Foreman
Ashdown 2 S
Millwood Dam
Bluff City 3 SW
Camden 1
Warren 2 WSW
Monticello 3 SW
Arkansas City
Dermott 1 NE
De Kalb
Texarkana FAA AP
Texarkana
Maud 1 S
Stamps
Magnolia
El Dorado FAA AP
Morobay Lock 8
Hamburg
Portland
Eudora
Stoneville Exp Sta
Greenville
Greenville 8 SW
Atlanta
Taylor
Crossett 2 SSE
Rodessa
Springhill
Plain Dealing
Spearsville Fire Tower
Marion
Oak Grove 2 WSW
West Memphis
Memphis
Lake Cormorant 1 W
Hernando
Tunica 2
Helena
Marianna 2 S
Dyersburg FAA AP
Walnut Ridge
Mountain View
USCOMM-NOAA-ASHEVILLE, N.C.
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SUPPLEMENTAL
CLIMATOLOGICAL DATA
LATE REPORTS AND CORRECTIONS

DEPARTMENT OF COMMERCE
UNITED STATES OF AMERICA

ARKANSAS

1980
AND PRIOR YEARS

"I CERTIFY THAT THIS IS AN OFFICIAL PUBLICATION OF THE NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION AND IS COMPILED FROM INFORMATION RECEIVED AT THE NATIONAL CLIMATIC CENTER, ASHEVILLE, NORTH CAROLINA 28801."

Daniel B. Mitchell

DIRECTOR
NATIONAL CLIMATIC CENTER

noaa NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION / ENVIRONMENTAL DATA SERVICE / NATIONAL CLIMATIC CENTER ASHEVILLE, N.C.

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

Station	Temperature													Precipitation										
										No. of Days								Snow, Sleet			No. of Days			
										Max.		Min.												
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Heating Degree Days	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More	Cooling Degree Days
* * *																								
JANUARY 1980																								
BLYTHEVILLE	46.5	31.2	38.9	.0	64	12	18	31	804	0	4	19	0	1.53	- 3.05	.85	11	.0	0		3	1	0	0
* * *																								
JUNE 1980																								
BLYTHEVILLE	90.4	68.4	79.4	.6	96	29	54	12	0	19	0	0	0	1.83	- 1.75	1.50	24	.0	0		3	1	1	440
ORAY	91.8	70.6	81.2	2.1	100	27	59	10	0	24	0	0	0	1.58	- 2.09	.55	19	.0	0		4	1	0	494
* * *																								
JULY 1980																								
NIMROD DAM	102.7	69.3	86.0		110	18+	59	24	0	31	0	0	0	2.05	- 1.73	2.05	27	.0	0		1	1	1	656
* * *																								
NOVEMBER 1980																								
KEISER	58.3	37.5	47.9		78	10+	27	19	507	0	0	10	0	4.68		1.93	17				6	3	3	0

See Reference Notes Following Station Index

DAILY PRECIPITATION

Station	Total	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
• • •																																
JANUARY 1980																																
BLYTHEVILLE	1.53	T		T	.43	.02		T				.85						T			.01		.22					T		T	T	
• • •																																
JUNE 1960																																
BLYTHEVILLE	1.83	.13																T	T		T	.20		T	1.50					T		
OKAY	1.58								.47											.55	.45		.10	.01			T					
• • •																																
JULY 1980																																
NIMROD DAM	2.05																		T									2.05				
• • •																																
OCTOBER 1960																																
CLINTON	3.80																	1.71	.47									.97	.65			
• • •																																
NOVEMBER 1980																																
KEISER	4.68														.02	1.16	.01	1.93	.11					.04		T		1.41	T			
TAYLOR	3.75															.30	.10	2.55									.26	.54				

DAILY TEMPERATURES

Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
* * *	MAX																																
	MIN																																
JANUARY 1980	MAX																																
	MIN																																
BLYTHEVILLE	MAX	40	50	50	35	37	44	54	35	36	40	62	64	39	49	60	58	60	55	55	56	52	44	44	44	60	55	39	32	30	31	30	46.5
	MIN	30	31	32	30	30	29	29	27	26	28	34	30	30	34	40	45	38	38	36	36	34	39	24	29	37	35	28	25	22	22	18	31.2
* * *	MAX																																
	MIN																																
JUNE 1980	MAX																																
	MIN																																
BLYTHEVILLE	MAX	86	91	92	92	95	95	96	95	82	82	90	84	87	92	97	96	85	78	88	95	80	89	92	94	89	91	95	95	98	92		90.4
	MIN	69	74	74	75	71	71	75	70	58	59	62	54	59	66	72	80	63	65	67	60	65	65	70	68	70	73	74	76	75	71		68.4
OKAY	MAX	88	88	90	91	90	91	93	92	77	86	90	89	91	91	91	95	92	94	93	90	90	88	91	95	96	98	100	99	98	96		91.8
	MIN	72	73	70	69	73	76	75	68	60	59	61	62	60	72	72	75	68	69	68	71	67	68	67	73	77	79	77	79	80	78		70.6
* * *	MAX																																
	MIN																																
JULY 1980	MAX																																
	MIN																																
NIMROD DAM	MAX	97	103	107	106	100	102	102	104	104	107	108	108	108	109	109	109	110	110	108	106	99	94	97	95	94	98	95	94	95	102	105	102.7
	MIN	67	69	70	74	78	70	72	73	72	74	74	72	74	73	72	71	72	67	70	70	68	69	61	59	60	64	65	67	64	65	71	69.3
* * *	MAX																																
	MIN																																
NOVEMBER 1980	MAX																																
	MIN																																
KEISER	MAX	66	73	72	72	69	65	71	78	78	78	73	61	69	73	57	48	48	42	45	47	49	51	50	51	48	43	38	35	44	55		56.3
	MIN	37	40	45	44	41	37	49	46	52	42	38	34	37	46	45	40	39	32	27	28	30	30	34	45	30	31	31	30	32	33		37.5

DAILY SOIL TEMPERATURES

Station	Depth	Time	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
* * *																																		
NOVEMBER 1980																																		
KEISER	(IN)																																	
	2	MAX	70	77	72	72	76	77	76	78	82	87	79	71	76	74	58	51	49	44	53	62	60	58	49	55	49	50	39	39	47	56		62.9
		MIN	43	46	50	48	47	45	47	53	55	57	47	44	42	52	51	46	44	38	36	35	35	36	36	48	37	35	36	35	38	37		43.3
	4	MAX	68	69	65	65	69	70	70	77	75	80	74	67	70	70	58	53	47	44	49	56	54	52	46	51	49	47	39	39	45	51		59.0
		MIN	38	46	51	49	49	47	48	54	55	59	50	47	47	49	53	47	44	40	37	37	37	37	38	46	38	37	37	36	35	38		44.2

EVAPORATION AND WIND

Station		Day Of Month																														Total or Avg.
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
NOVEMBER 1980																																	
KEISER	EVAP	.10	.08	.12	.21	.08	.11	.16	.23	.15	.02	.34	.11	.09	.18	.17	.10	-	.26	-	-	-	-	-	-	-	-	-	-	-	-		-
	WIND	40	21	35	78	31	19	106	140	121	27	77	67	22	71	98	180	158	173	-	-	-	-	-	-	-	-	-	-	-	-		-

CORRECTIONS

DATE	TABLE	DIVISION	STATION	CORRECTION
February 1979	Monthly Summarized Station and Divisional Data	Southeast 09	Monticello 3 SW	Total precipitation 5.56, departure from normal, .65, number of days with precipitation .10 or more 10, .50 or more 6.
February 1979	Daily Precipitation	Southeast 09	Monticello 3 SW	Total 5.56, amount on 3d .60.
February 1979	Monthly Summarized Station and Division Data	Southeast 09	Division	Average precipitation 5.03, departure from normal .15.

REFERENCE NOTES

Additional information regarding the climate of this State may be obtained by writing to the National Climatic Center, Federal Building, Asheville, N.C. 28801, or to any Weather Service Office near you. Additional precipitation data are contained in the HOURLY PRECIPITATION DATA" for this State.

DIMENSIONAL UNITS: Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly heating and cooling degree totals are the sums of the negative and positive departures, respectively, of average daily temperatures from 65°F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

OBSERVATION TIME: The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except National Weather Service Offices and FAA stations. For these stations snow on ground values are at 6:00 a.m., c.s.t. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation.

EVAPORATION is measured in the standard Weather Service-type pan of 4-foot diameter unless otherwise noted below in the "Evaporation and Wind" table. Max and Min values in the "Evaporation and Wind" table are extremes of temperature of water in pan as recorded during 24 hours ending at time of observation. Wind is the total wind movement in miles over the evaporation pan as determined by a continuous anemometer recorder located 6-8 inches above the pan.

WATER EQUIVALENT values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record. Time of observation 12:00 noon, c.s.t.

SNOWFALL: Entries of snowfall in the "Monthly Summarized Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

NORMALS for all stations are climatological standard normals based on the period 1941-1970.

DIVISIONS, as used in this publication, became effective with data for January 1957.

STATION NAMES: Figures and letters following the station name, such as 12 SSW, indicate distance in miles and directions from the post office.

SEASONAL TABLES: Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

DAILY SOIL TEMPERATURE TABLE:

	Soil Type	Soil Cover	Degree of Slope
Hope 3 NE	Tickfaw gray silt loam	Bare	[illegible]
Keiser	Sharkey clay	Bare	[illegible]
Marianna 2 S	Callaway silt loam	Bare	[illegible]
Newport	Dundee Silt Loam	Bare	[illegible]
Rohwer 2 NNE	Gallion silt loam	Bare	[illegible]
Stuttgart 9 ESE	Crowley silt loam	Bare	0-1%

LATE REPORTS AND CORRECTIONS will be published annually as a Supplemental bulletin.

INTERPOLATED VALUES for monthly precipitation totals may be found in the annual issue of this publication.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

-	No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, "Daily Soil Temperatures" table.
	No record in the "Monthly Summarized Data" table and the "Daily Temperature" table is indicated by no entry.
+	And also on an earlier date or dates.
++	Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.
*	Amount included in following measurement, time distribution unknown.
//	Gage is equipped with a windshield.
	Extreme occurred at station with incomplete data which may have been exceeded.
B	Adjusted to a full month.
D	Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
M	One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
R	Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
T	Trace, an amount too small to measure.
V	Includes total for previous month.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

AR	This entry in time of observation column in Station Index means after rain.
C	Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" bulletin they are from a separate non-recording gage, except where indicated by reference 'R'. Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Data" bulletin.
G	"Soil Temperature" table.
H	"Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.
J	"Supplemental Data" table.
SS	This entry in time of observation column in Station Index means observations made near sunset.
VAR	This entry in time of observation column in Station Index means variable.
#	Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

Stations appearing in the tables with no data were either missing or received too late to be included in this issue.

General weather conditions in the U.S. for each month are described in the CLIMATOLOGICAL DATA NATIONAL SUMMARY and STORM DATA.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 45 cents. Similar information for regular National Weather Service Offices may be found in the latest annual issue of Local Climatological Data, price 30 cents. Note minimum charge and ordering instructions below.

Subscription Price: $5.85 per year for each section including annual summary; $13.00 foreign; 45c single copy; $1.00 foreign; 45c annual summary; $1.00 foreign. There is a minimum charge of $3.00 for each order of shelf-stocked issues of publications.
Make checks payable to Department of Commerce, NOAA; send payments and orders to: National Climatic Center, Federal Building, Asheville, N.C. 28801.
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